

=> fil reg

FILE 'REGISTRY' ENTERED AT 14:49:01 ON 05 MAY 2003
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STRUCTURE FILE UPDATES: 4 MAY 2003 HIGHEST RN 510703-80-7
DICTIONARY FILE UPDATES: 4 MAY 2003 HIGHEST RN 510703-80-7

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2003

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP
PROPERTIES for more information. See STNote 27, Searching Properties
in the CAS Registry File, for complete details:
<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

=> d sta que l1

L1 32 SEA FILE=REGISTRY ABB=ON PLU=ON R[VE][ND]LRI[AL]L[RE]YYW[QD]S
/SQSP

=> d his

(FILE 'HOME' ENTERED AT 14:46:54 ON 05 MAY 2003)
SET COST OFF

FILE 'REGISTRY' ENTERED AT 14:47:04 ON 05 MAY 2003
L1 32 S R[VE][ND]LRI[AL]L[RE]YYW[QD]S/SQSP
L2 32 S L1 AND 14/SQL
SAV L1 BEL742/A

FILE 'HCAOLD' ENTERED AT 14:48:32 ON 05 MAY 2003
L3 0 S L1

FILE 'USPATFULL, USPAT2' ENTERED AT 14:48:36 ON 05 MAY 2003
L4 1 S L1

FILE 'HCAPLUS' ENTERED AT 14:48:45 ON 05 MAY 2003
L5 1 S L1

FILE 'USPATFULL, HCAPLUS' ENTERED AT 14:48:49 ON 05 MAY 2003
L6 2 DUP REM L4 L5 (0 DUPLICATES REMOVED)

FILE 'REGISTRY' ENTERED AT 14:49:01 ON 05 MAY 2003

=> fil hcaplus uspatall

FILE 'HCAPLUS' ENTERED AT 14:49:12 ON 05 MAY 2003
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FILE 'USPATFULL' ENTERED AT 14:49:12 ON 05 MAY 2003
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FILE 'USPAT2' ENTERED AT 14:49:12 ON 05 MAY 2003

Jan Delaval
Reference Librarian
Biotechnology & Chemical Library
CM1 1E07 - 703-308-4498
ian.delaval@uspto.gov

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=> d 16 bib abs hitrn retable tot

L6 ANSWER 1 OF 2 USPATFULL
AN 1998:54870 USPATFULL
TI Treatment for inhibiting the progression of autoimmune disease
IN Buelow, Roland, Palo Alto, CA, United States
PA SangStat Medical Corporation, Menlo Park, CA, United States (U.S. corporation)
PI US 5753625 19980519
AI US 1995-440504 19950512 (8)
DT Utility
FS Granted
EXNAM Primary Examiner: Davenport, Avis M.
LREP Flehr Hohbach Test Albritton & Herbert LLP
CLMN Number of Claims: 8
ECL Exemplary Claim: 1
DRWN 2 Drawing Figure(s); 2 Drawing Page(s)
LN.CNT 669
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
AB The progression of autoimmune disease is inhibited by the administration of peptides having the sequence of MHC Class I antigen .alpha.1-domains. These fragments include the amino acids between positions 70 and 91 of the MHC Class I antigens. The onset of IDDM is significantly decreased by the subject treatment.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

IT 184903-79-5 184903-80-8 184903-81-9
184903-82-0 184903-83-1 184903-85-3
184903-86-4 184903-87-5 184903-88-6
184903-89-7 184903-90-0 184903-91-1
184903-92-2 184903-93-3 184903-94-4
184903-95-5 184903-96-6 184903-97-7
184903-98-8 184903-99-9 184904-00-5
184904-01-6 184904-02-7 184904-03-8
184904-04-9 184904-05-0 184904-06-1
184904-07-2 184904-08-3 184904-09-4
184904-10-7 184904-11-8
(peptides of MHC Class I antigen .alpha.1-domain for treatment of autoimmune disease)

L6 ANSWER 2 OF 2 HCAPLUS COPYRIGHT 2003 ACS
AN 1997:14902 HCAPLUS
DN 126:46317
TI Peptides of MHC Class I antigen .alpha.1-domain for treatment of autoimmune disease
IN Buelow, Roland
PA Sangstat Medical Corporation, USA
SO PCT Int. Appl., 23 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 9635443	A1	19961114	WO 1996-US4710	19960405
W: CA, JP				
RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
US 5753625	A	19980519	US 1995-440504	19950512
CA 2219877	AA	19961114	CA 1996-2219877	19960405
EP 828503	A1	19980318	EP 1996-912587	19960405
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,				

IE, FI
JP 10509460 T2 19980914 JP 1996-534057 19960405
JP 3307649 B2 20020724
PRAI US 1995-440504 A 19950512
WO 1996-US4710 W 19960405
AB The progression of autoimmune disease is inhibited by the administration of peptides having the sequences of MHC Class I antigen .alpha.1-domains. These fragments include the amino acids between positions 70 and 91 of the MHC Class I antigens, as well as dimerized peptides. The onset of IDDM is significantly decreased by the subject treatment.
IT 184903-79-5 184903-80-8 184903-81-9
184903-82-0 184903-83-1 184903-85-3
184903-86-4 184903-87-5 184903-88-6
184903-89-7 184903-90-0 184903-91-1
184903-92-2 184903-93-3 184903-94-4
184903-95-5 184903-96-6 184903-97-7
184903-98-8 184903-99-9 184904-00-5
184904-01-6 184904-02-7 184904-03-8
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184904-07-2 184904-08-3 184904-09-4
184904-10-7 184904-11-8
RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses)
(peptides of MHC Class I antigen .alpha.1-domain for treatment of autoimmune disease)

=> fil reg

FILE 'REGISTRY' ENTERED AT 14:49:27 ON 05 MAY 2003
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DICTIONARY FILE UPDATES: 4 MAY 2003 HIGHEST RN 510703-80-7

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2003

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

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<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

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L1 ANSWER 1 OF 32 REGISTRY COPYRIGHT 2003 ACS
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FS PROTEIN SEQUENCE; STEREOSEARCH
SQL 14

SEQ 1 REDLRILLEY YWDS

HITS AT: 1-14

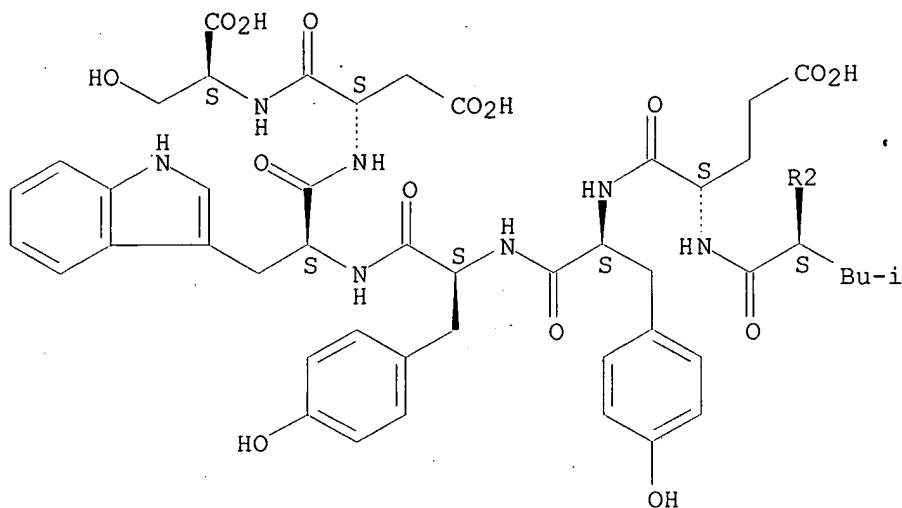
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SR CA

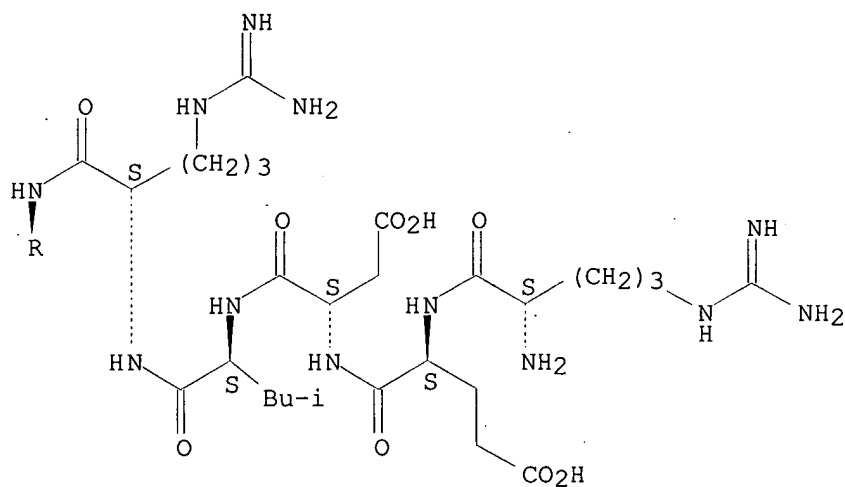
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Absolute stereochemistry.

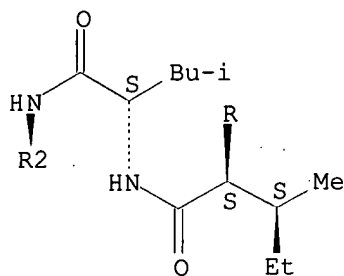
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1 REFERENCES IN FILE CA (1957 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1957 TO DATE)

REFERENCE 1: 126:46317

L1 ANSWER 2 OF 32 REGISTRY COPYRIGHT 2003 ACS
 RN 184904-10-7 REGISTRY
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 arginyl-L-isoleucyl-L-leucyl-L-leucyl-L-.alpha.-glutamyl-L-tyrosyl-L-
 tyrosyl-L-tryptophyl-L-glutamyl- (9CI) (CA INDEX NAME)
 FS PROTEIN SEQUENCE; STEREOSEARCH
 SQL 14

SEQ 1 REDLRILLEY YWQS

HITS AT: 1-14

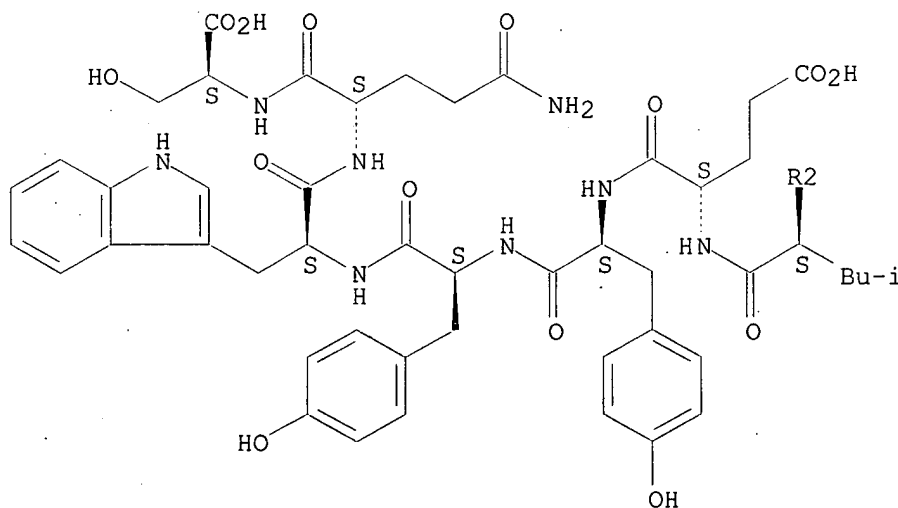
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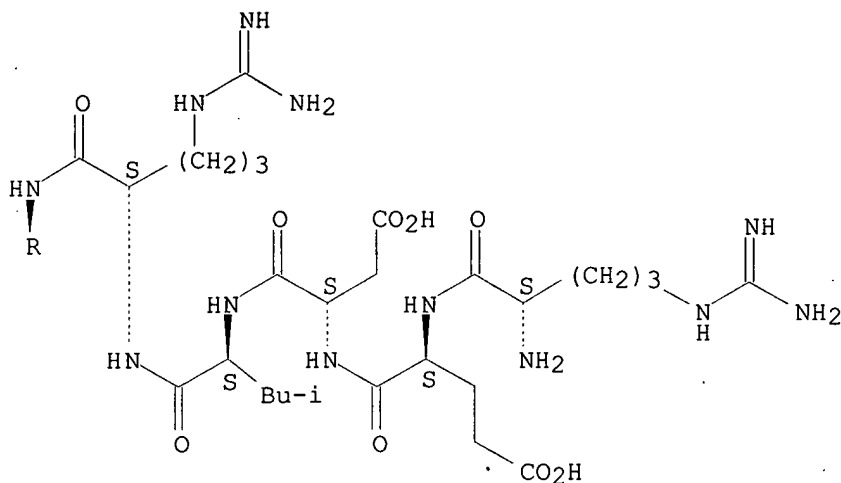
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Absolute stereochemistry.

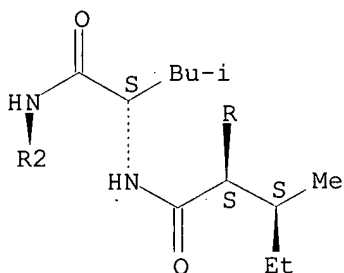
PAGE 1-A



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1 REFERENCES IN FILE CA (1957 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1957 TO DATE)

REFERENCE 1: 126:46317

L1 ANSWER 3 OF 32 REGISTRY COPYRIGHT 2003 ACS
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 arginyl-L-isoleucyl-L-leucyl-L-leucyl-L-arginyl-L-tyrosyl-L-tyrosyl-L-
 tryptophyl-L-.alpha.-aspartyl- (9CI) (CA INDEX NAME)
 FS PROTEIN SEQUENCE; STEREOSEARCH
 SQL 14

SEQ 1 REDLRILLRY YWDS

HITS AT: 1-14

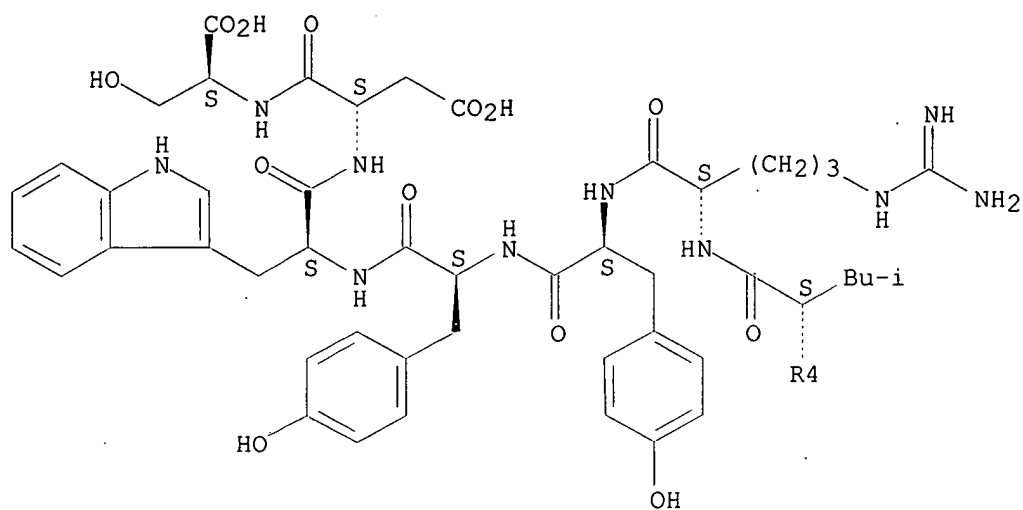
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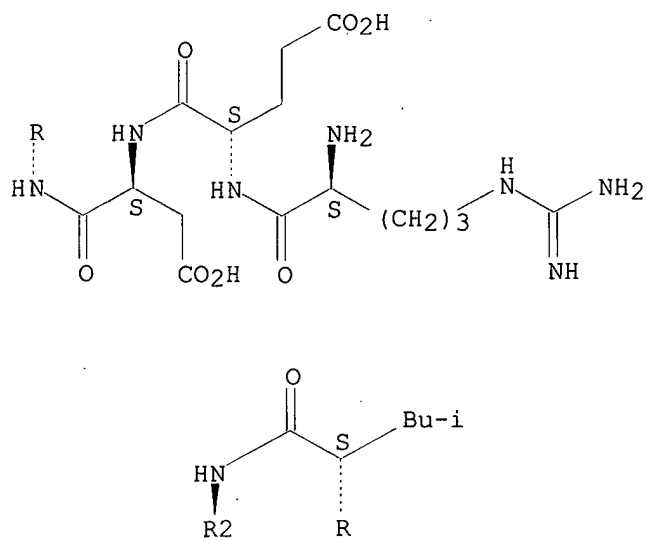
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.

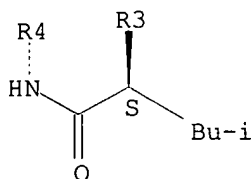
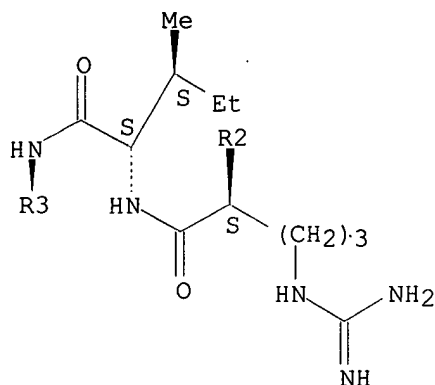
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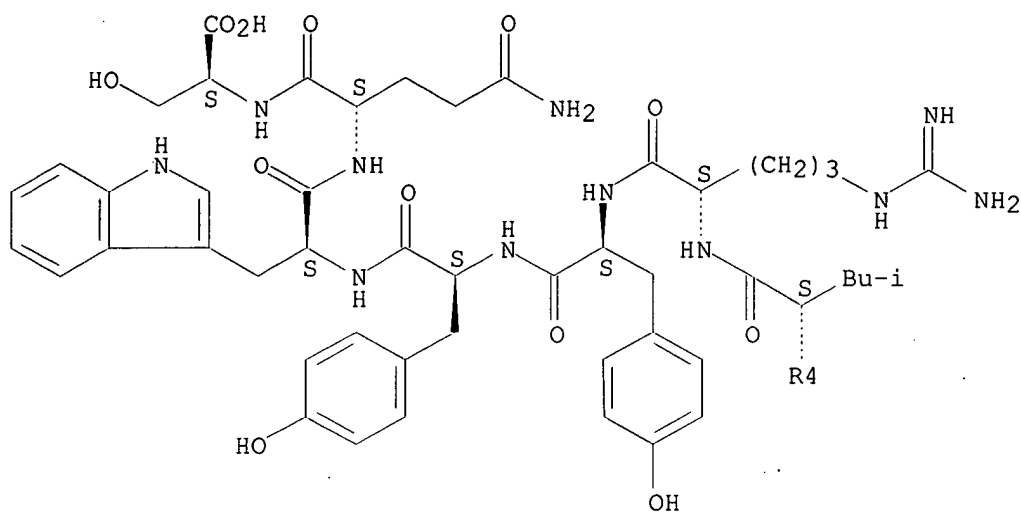
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arginyl-L-isoleucyl-L-leucyl-L-leucyl-L-arginyl-L-tyrosyl-L-tyrosyl-L-
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FS PROTEIN SEQUENCE; STEREOSEARCH
SQL 14

SEQ 1 REDLRILLRY YWQS
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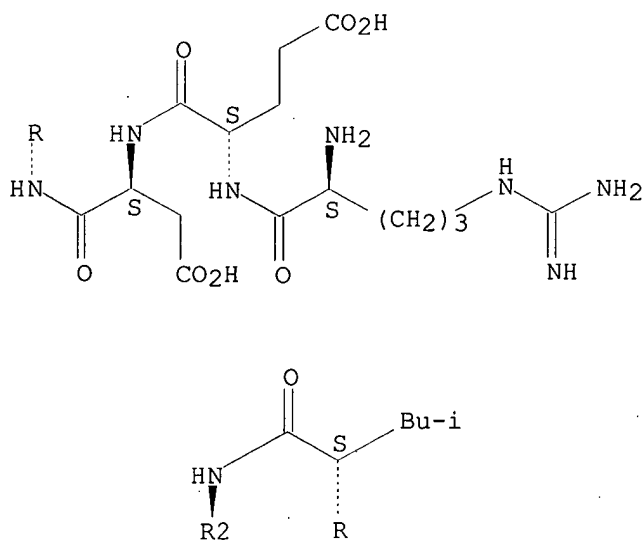
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SR CA
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.

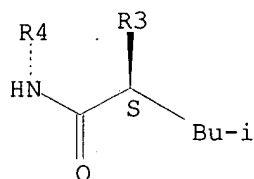
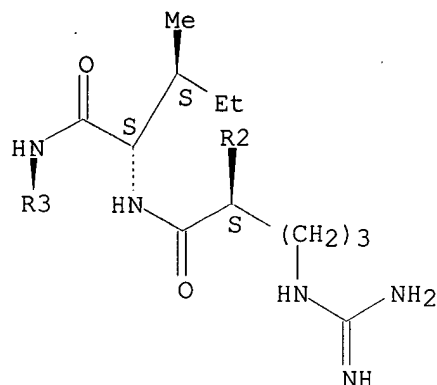
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1 REFERENCES IN FILE CA (1957 TO DATE)
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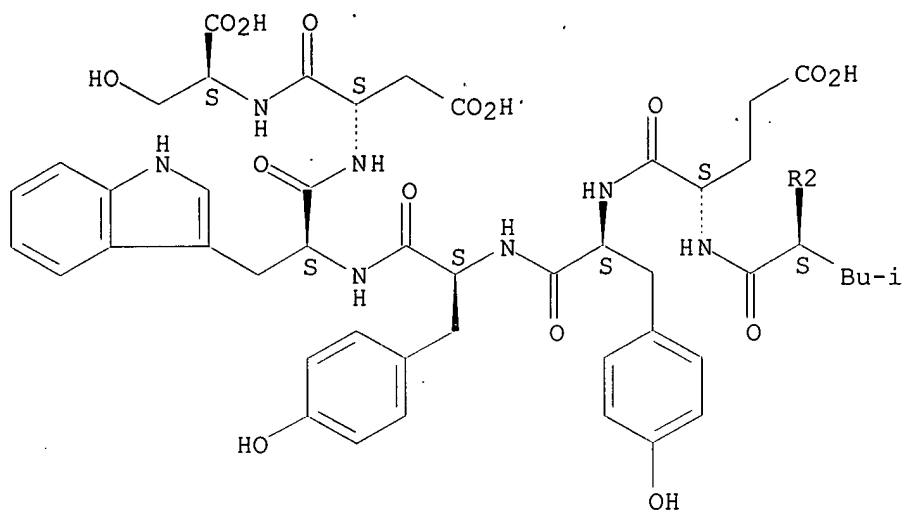
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RN 184904-07-2 REGISTRY
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arginyl-L-isoleucyl-L-alanyl-L-leucyl-L-.alpha.-glutamyl-L-tyrosyl-L-
tyrosyl-L-tryptophyl-L-.alpha.-aspartyl- (9CI) (CA INDEX NAME)
FS PROTEIN SEQUENCE; STEREOSEARCH
SQL 14

SEQ 1 REDLRIALEY YWDS

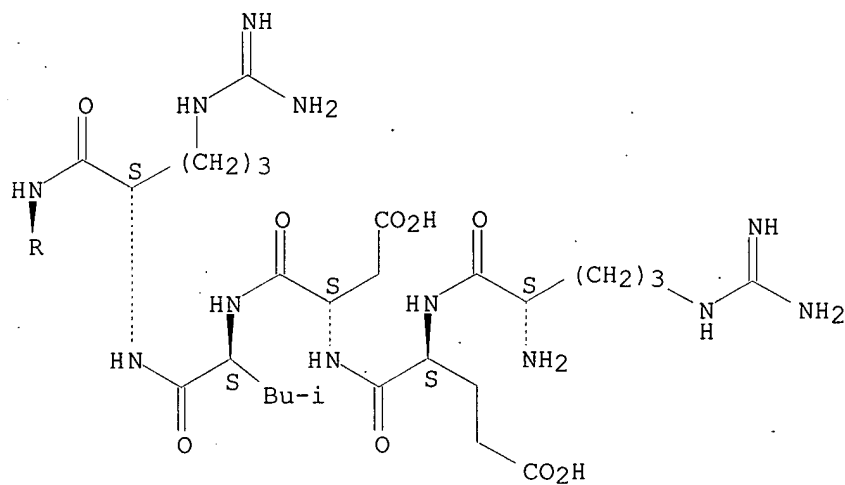
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LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.

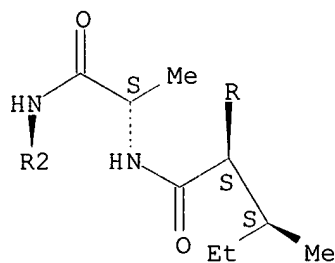
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1 REFERENCES IN FILE CAPLUS (1957 TO DATE)

REFERENCE 1: 126:46317

L1 ANSWER 6 OF 32 REGISTRY COPYRIGHT 2003 ACS
RN 184904-06-1 REGISTRY
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arginyl-L-isoleucyl-L-alanyl-L-leucyl-L-.alpha.-glutamyl-L-tyrosyl-L-
tyrosyl-L-tryptophyl-L-glutamyl- (9CI) (CA INDEX NAME)
FS PROTEIN SEQUENCE; STEREOSEARCH
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SEQ 1 REDLRIALEY YWQS

HITS AT: 1-14

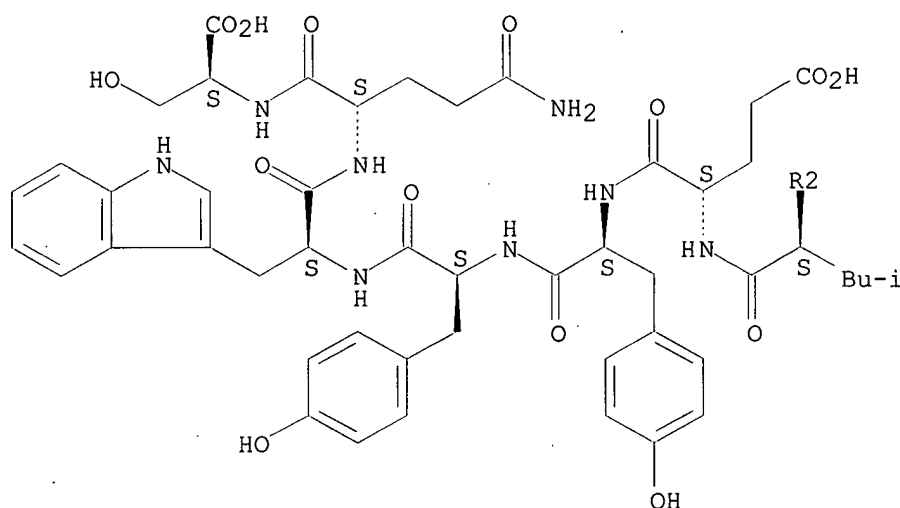
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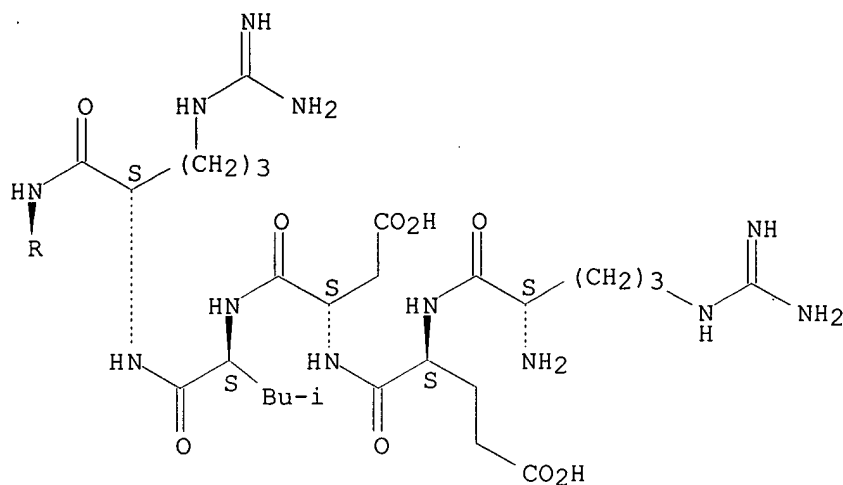
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.

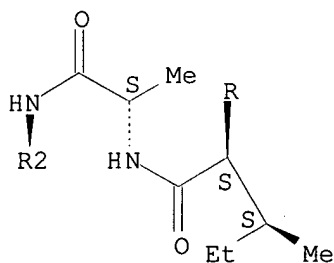
PAGE 1-A



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1 REFERENCES IN FILE CA (1957 TO DATE)
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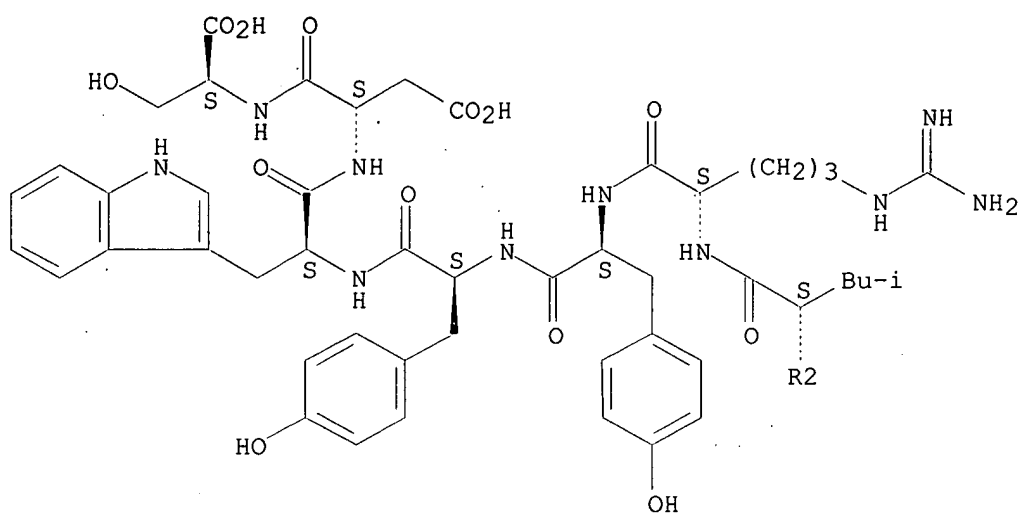
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 FS PROTEIN SEQUENCE; STEREOSEARCH
 SQL 14

SEQ 1 REDLRIALRY YWDS.
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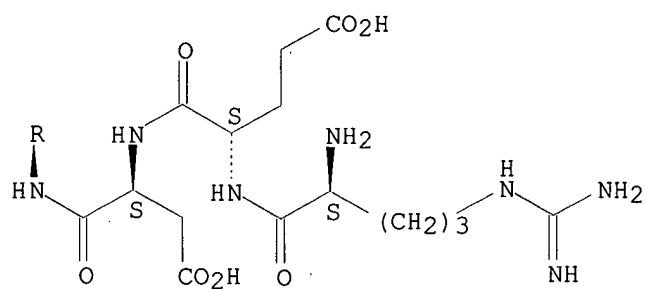
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 LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.

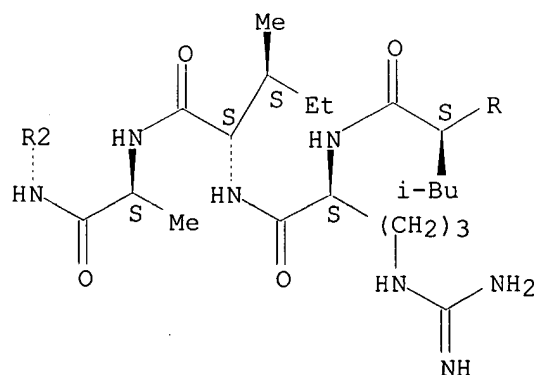
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1 REFERENCES IN FILE CA (1957 TO DATE)
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L1 ANSWER 8 OF 32 REGISTRY COPYRIGHT 2003 ACS

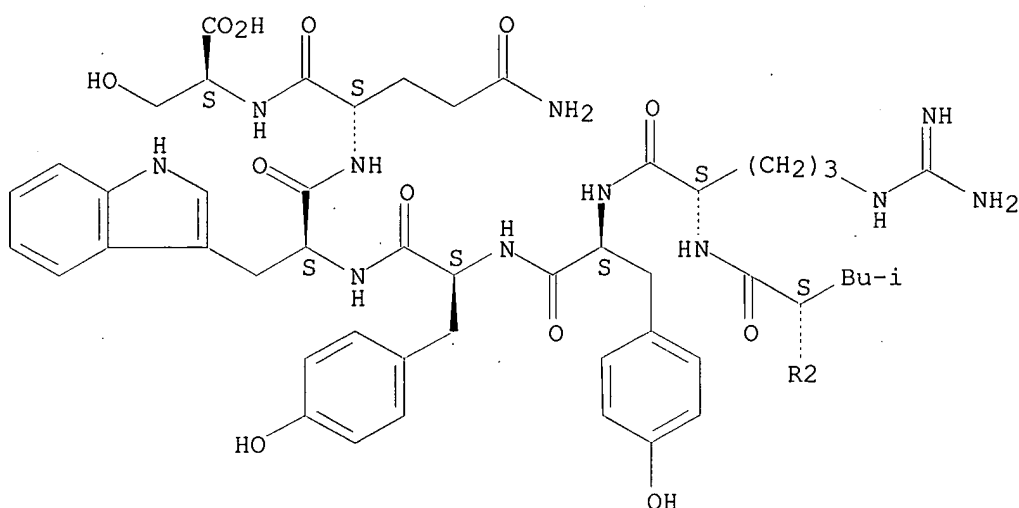
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FS PROTEIN SEQUENCE; STEREOSEARCH
SQL 14

SEQ 1 REDLRIALRY YWQS
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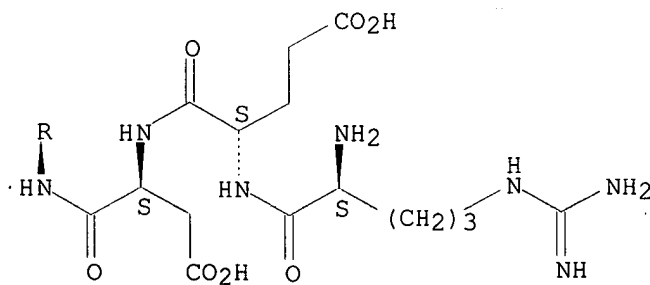
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LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.

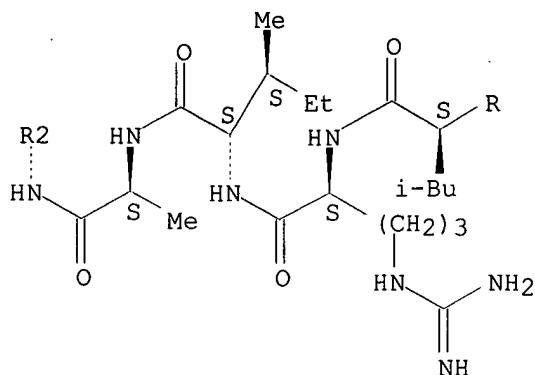
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1 REFERENCES IN FILE CA (1957 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1957 TO DATE)

REFERENCE 1: 126:46317

L1 ANSWER 9 OF 32 REGISTRY COPYRIGHT 2003 ACS
 RN 184904-03-8 REGISTRY
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SEQ 1 RENLRILLEY YWDS

HITS AT: 1-14

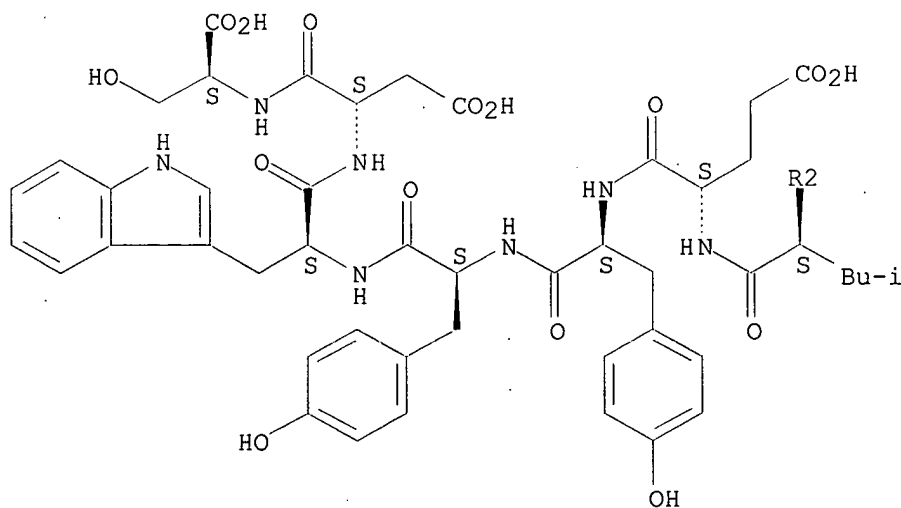
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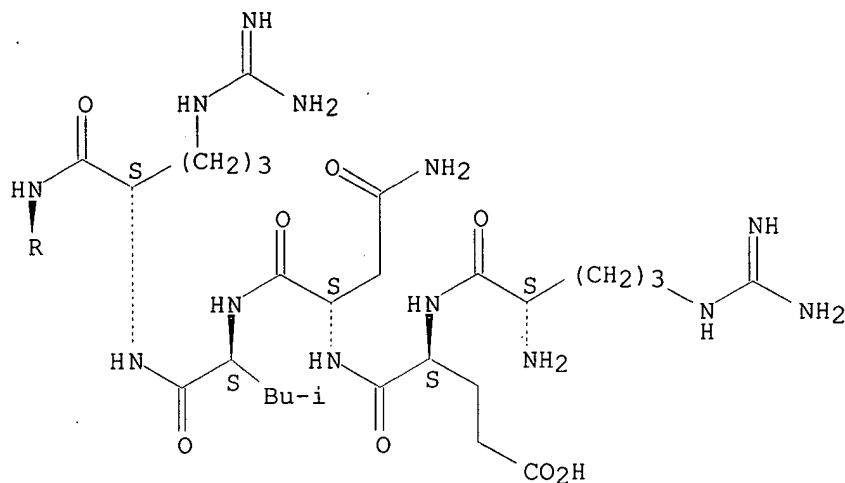
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.

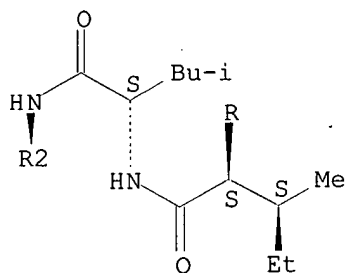
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1 REFERENCES IN FILE CA (1957 TO DATE)
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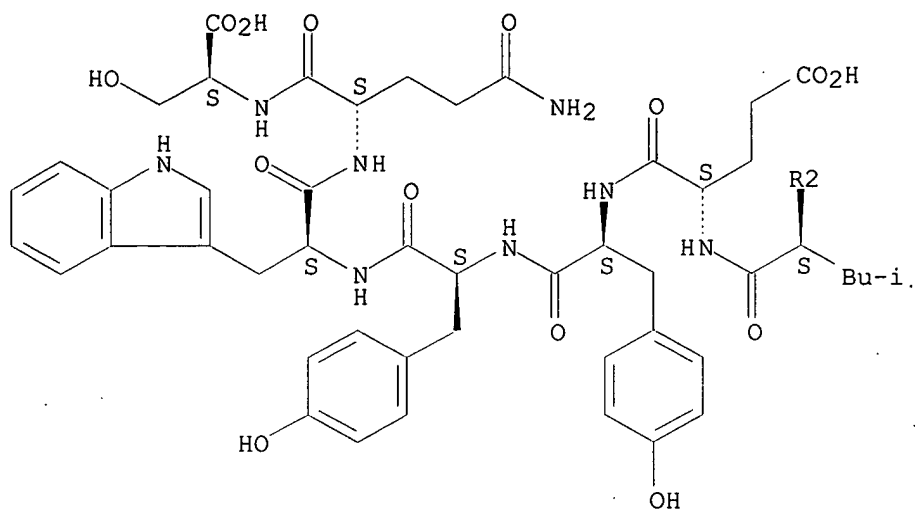
L1 ANSWER 10 OF 32 REGISTRY COPYRIGHT 2003 ACS
 RN 184904-02-7 REGISTRY
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 SQL 14

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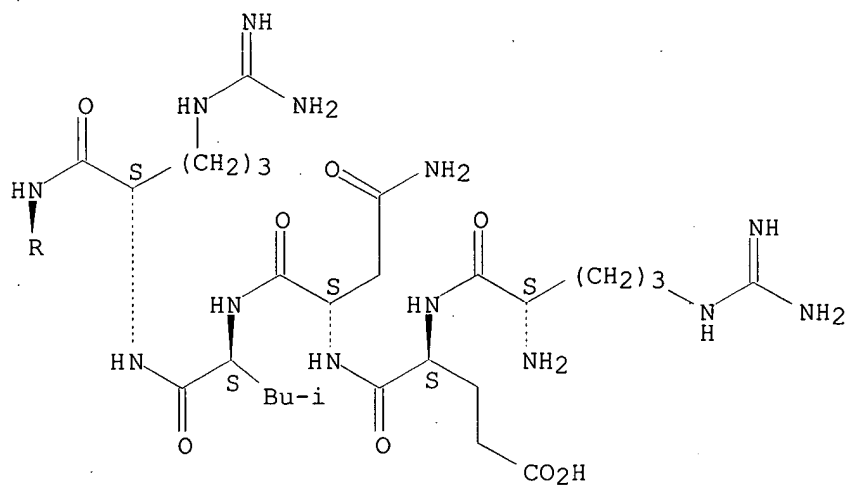
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 LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.

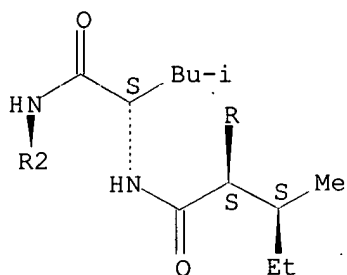
PAGE 1-A



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1 REFERENCES IN FILE CAPLUS (1957 TO DATE)

REFERENCE 1: 126:46317

L1 ANSWER 11 OF 32 REGISTRY COPYRIGHT 2003 ACS
RN 184904-01-6 REGISTRY
CN L-Serine, L-arginyl-L-.alpha.-glutamyl-L-asparaginyl-L-leucyl-L-arginyl-L-
isoleucyl-L-leucyl-L-leucyl-L-arginyl-L-tyrosyl-L-tyrosyl-L-tryptophyl-L-
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FS PROTEIN SEQUENCE; STEREOSEARCH
SQL 14

SEQ 1 RENLRILLRY YWDS

HITS AT: 1-14

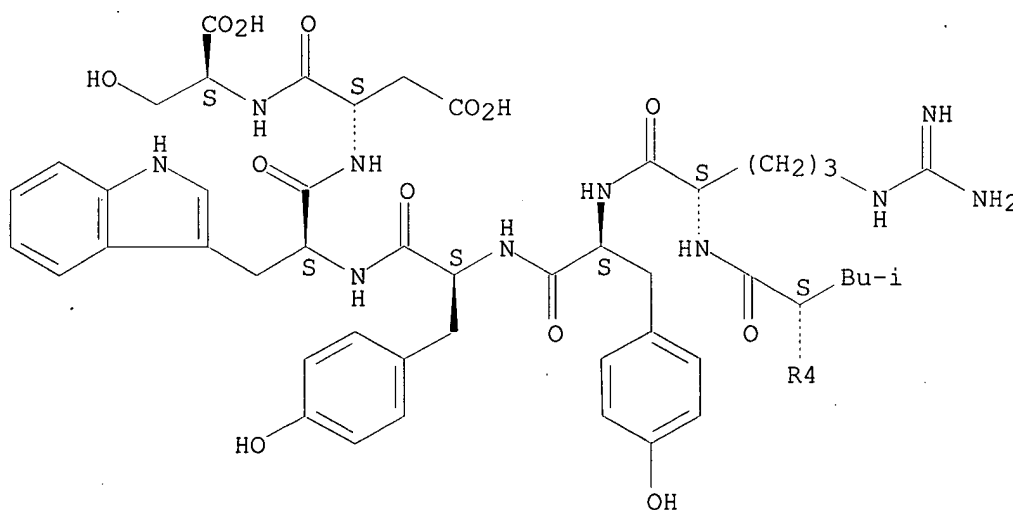
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SR CA

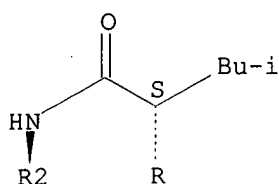
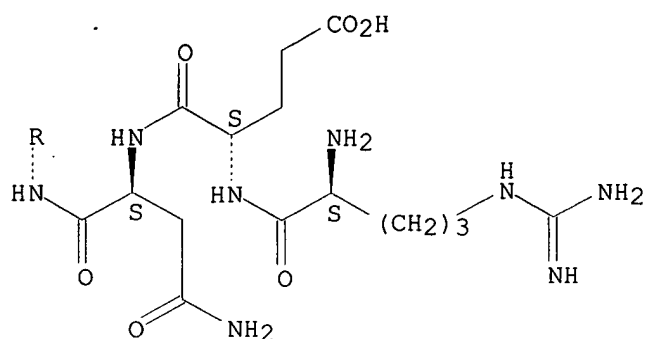
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.

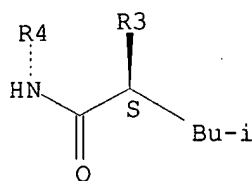
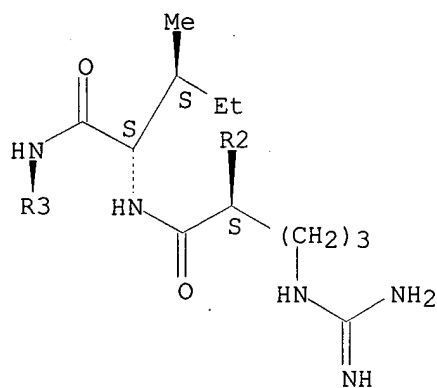
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1 REFERENCES IN FILE CA (1957 TO DATE)
1 REFERENCES IN FILE CAPLUS (1957 TO DATE)

REFERENCE 1: 126:46317

L1 ANSWER 12 OF 32 REGISTRY COPYRIGHT 2003 ACS
RN 184904-00-5 REGISTRY
CN L-Serine, L-arginyl-L-.alpha.-glutamyl-L-asparaginyl-L-leucyl-L-arginyl-L-isoleucyl-L-leucyl-L-leucyl-L-arginyl-L-tyrosyl-L-tyrosyl-L-tryptophyl-L-

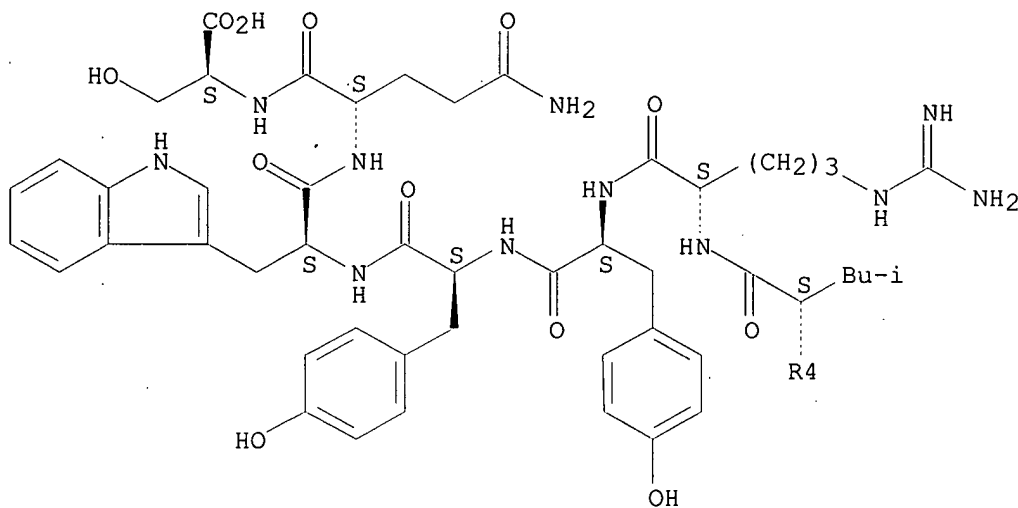
glutaminyl- (9CI) (CA INDEX NAME)
FS PROTEIN SEQUENCE; STEREOSEARCH
SQL 14

SEQ 1 RENLRILLRY YWQS
=====

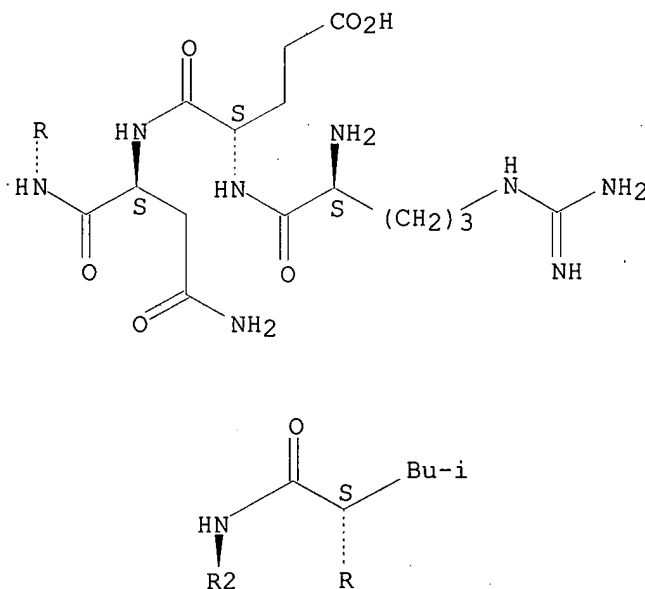
HITS AT: 1-14
MF C88 H136 N26 O22
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.

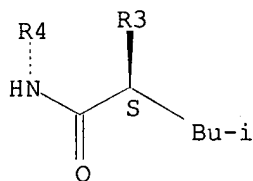
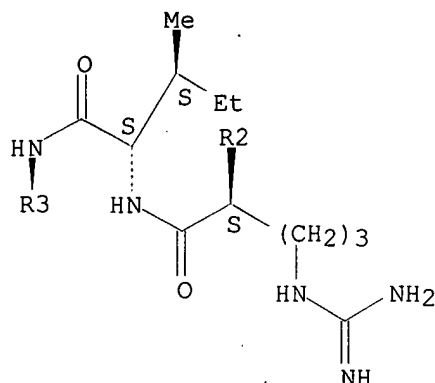
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1 REFERENCES IN FILE CA (1957 TO DATE)
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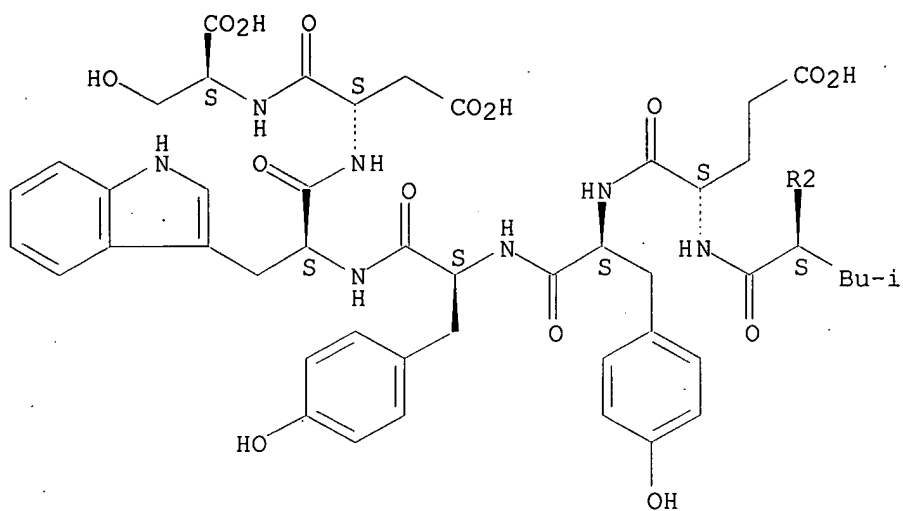
L1 ANSWER 13 OF 32 REGISTRY COPYRIGHT 2003 ACS
 RN 184903-99-9 REGISTRY
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 isoleucyl-L-alanyl-L-leucyl-L-.alpha.-glutamyl-L-tyrosyl-L-tyrosyl-L-
 tryptophyl-L-.alpha.-aspartyl- (9CI) (CA INDEX NAME)
 FS PROTEIN SEQUENCE; STEREOSEARCH
 SQL 14

SEQ 1 RENLRIALEY YWDS
 =====

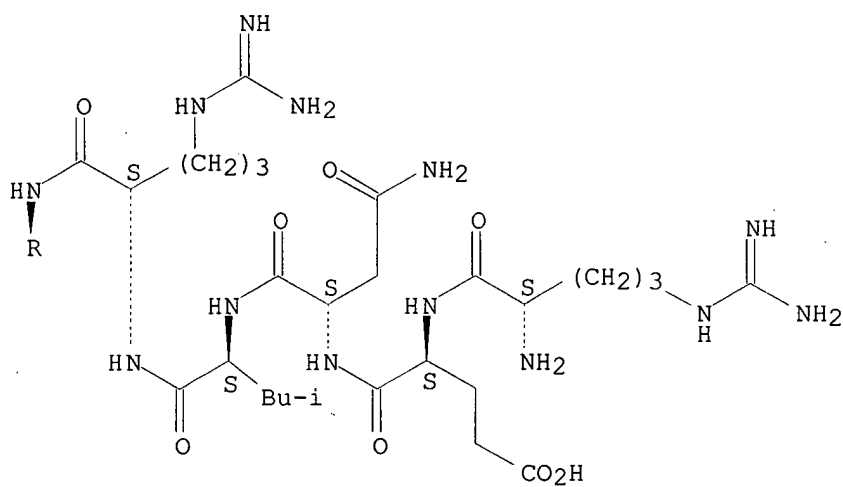
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 LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.

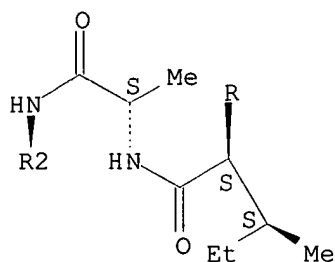
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1 REFERENCES IN FILE CAPLUS (1957 TO DATE)

REFERENCE 1: 126:46317

L1 ANSWER 14 OF 32 REGISTRY COPYRIGHT 2003 ACS
RN 184903-98-8 REGISTRY
CN L-Serine, L-arginyl-L-.alpha.-glutamyl-L-asparaginyl-L-leucyl-L-arginyl-L-
isoleucyl-L-alanyl-L-leucyl-L-.alpha.-glutamyl-L-tyrosyl-L-tyrosyl-L-
tryptophyl-L-glutamyl- (9CI) (CA INDEX NAME)
FS PROTEIN SEQUENCE; STEREOSEARCH
SQL 14

SEQ 1 RENLRIALEY YWQS

=====

HITS AT: 1-14

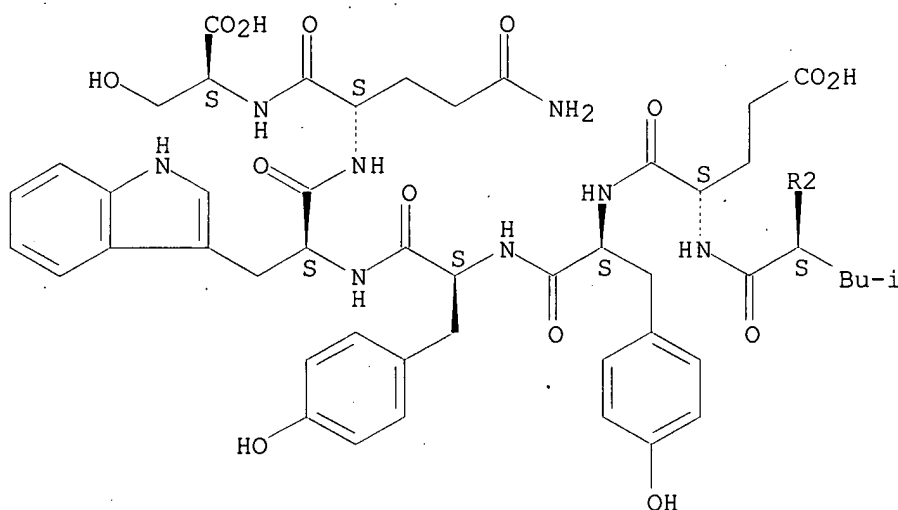
MF C84 H125 N23 O24

SR CA

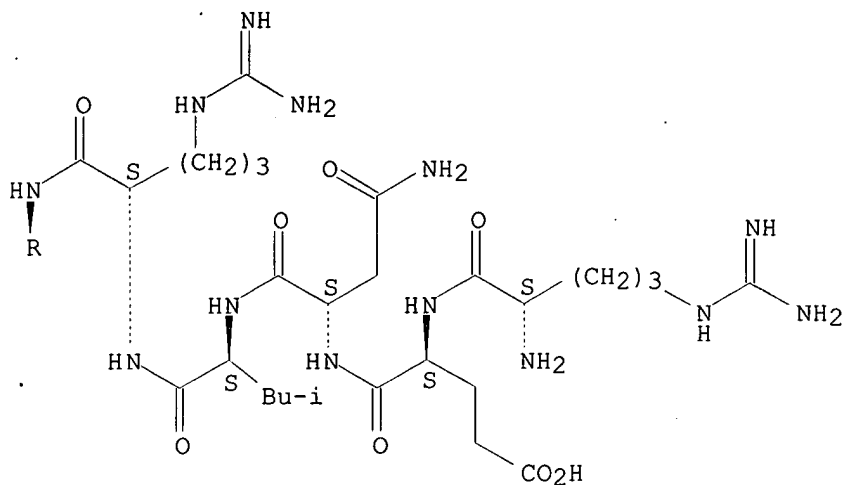
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.

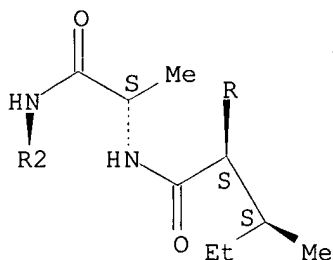
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1 REFERENCES IN FILE CA (1957 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1957 TO DATE)

REFERENCE 1: 126:46317

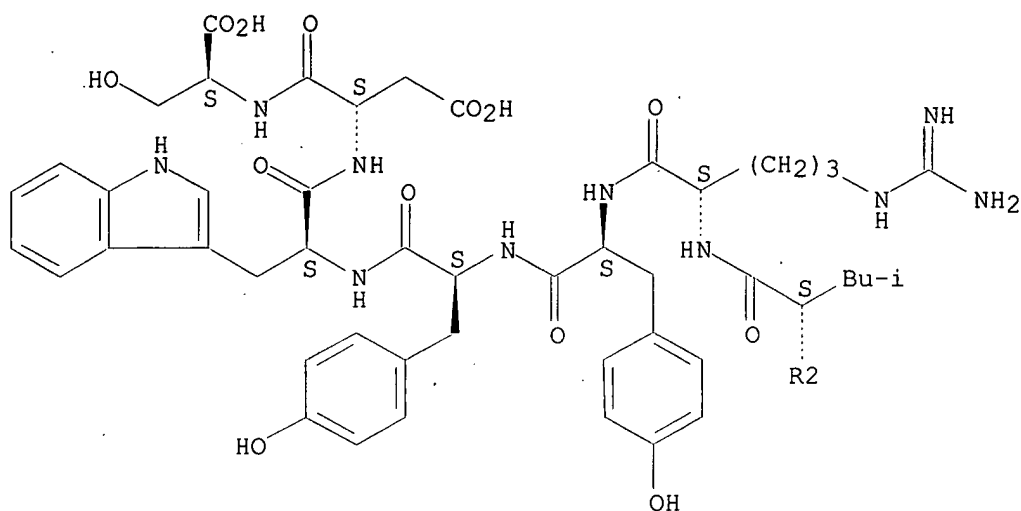
L1 ANSWER 15 OF 32 REGISTRY COPYRIGHT 2003 ACS
 RN 184903-97-7 REGISTRY
 CN L-Serine, L-arginyl-L-.alpha.-glutamyl-L-asparaginyl-L-leucyl-L-arginyl-L-isoleucyl-L-alanyl-L-leucyl-L-arginyl-L-tyrosyl-L-tyrosyl-L-tryptophyl-L-.alpha.-aspartyl-. (9CI) (CA INDEX NAME)
 FS PROTEIN SEQUENCE; STEREOSEARCH
 SQL 14

SEQ 1 RENLRIALRY YWDS
 =====

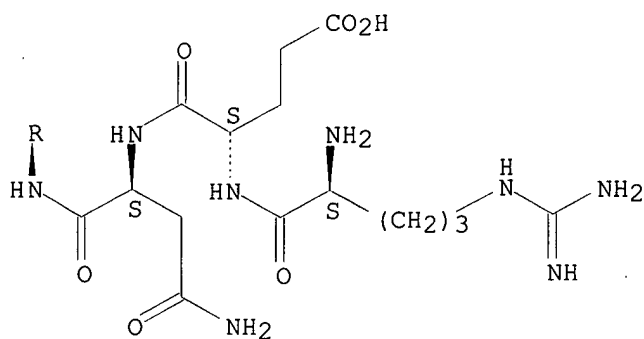
HITS AT: 1-14
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 SR CA
 LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.

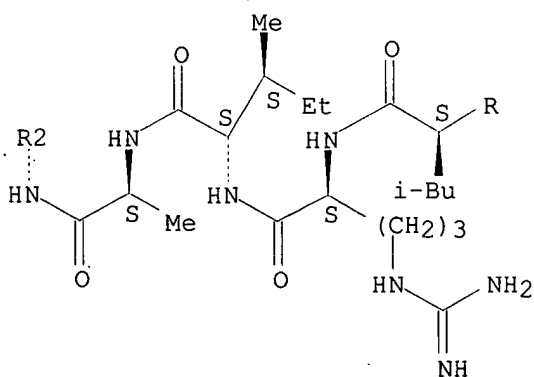
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1 REFERENCES IN FILE CA (1957 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1957 TO DATE)

REFERENCE 1: 126:46317

L1 ANSWER 16 OF 32 REGISTRY COPYRIGHT 2003 ACS

RN 184903-96-6 REGISTRY

CN L-Serine, L-arginyl-L-.alpha.-glutamyl-L-asparaginyl-L-leucyl-L-arginyl-L-isoleucyl-L-alanyl-L-leucyl-L-arginyl-L-tyrosyl-L-tyrosyl-L-tryptophyl-L-glutamyl- (9CI) (CA INDEX NAME)

FS PROTEIN SEQUENCE; STEREOSEARCH

SQL 14

SEQ 1 RENLRIALRY YWQS

HITS AT: 1-14

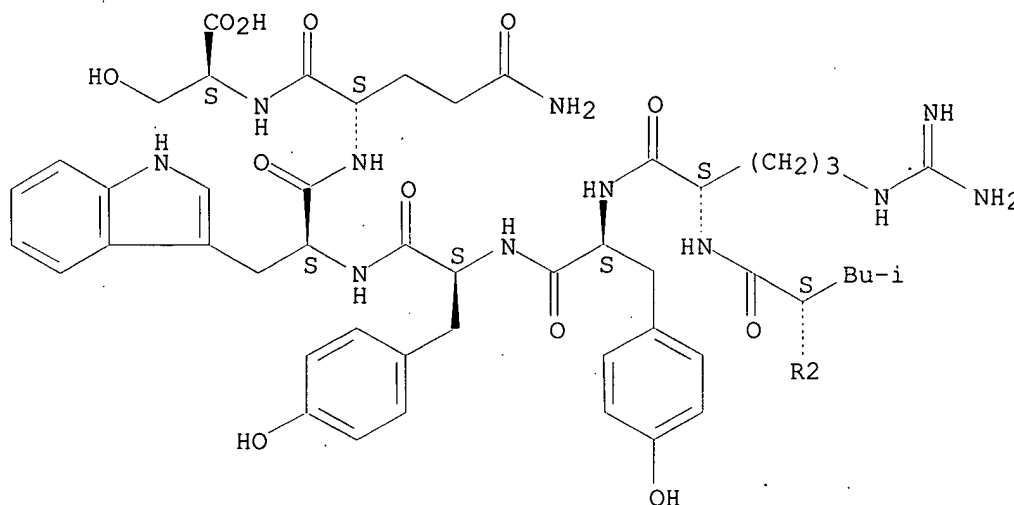
MF C85 H130 N26 O22

SR CA

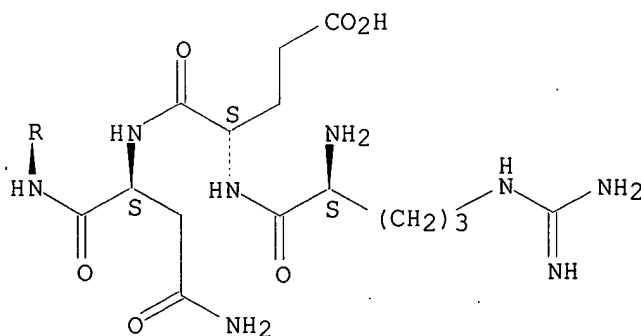
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.

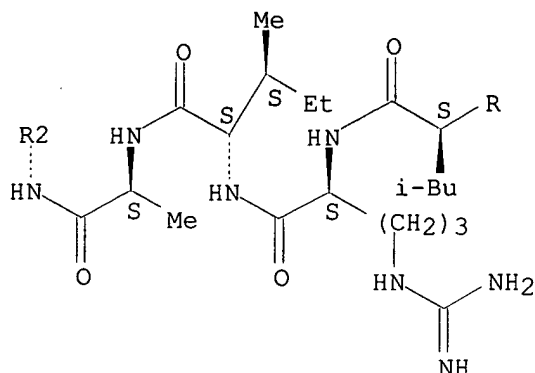
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1 REFERENCES IN FILE CA (1957 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1957 TO DATE)

REFERENCE 1: 126:46317

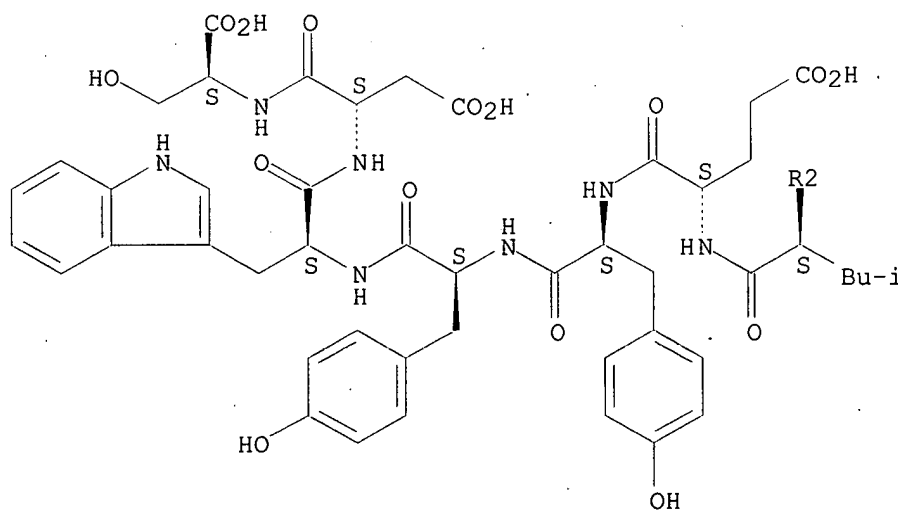
L1 ANSWER 17 OF 32 REGISTRY COPYRIGHT 2003 ACS
 RN 184903-95-5 REGISTRY
 CN L-Serine, L-arginyl-L-valyl-L-.alpha.-aspartyl-L-leucyl-L-arginyl-L-
 isoleucyl-L-leucyl-L-leucyl-L-.alpha.-glutamyl-L-tyrosyl-L-tyrosyl-L-
 tryptophyl-L-.alpha.-aspartyl- (9CI) (CA INDEX NAME)
 FS PROTEIN SEQUENCE; STEREOSEARCH
 SQL 14

SEQ 1 RVDLRILLEY YWDS
 =====

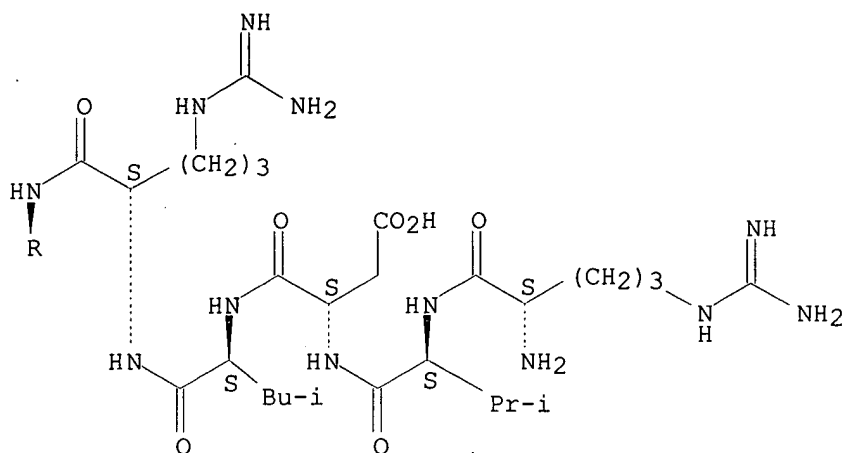
HITS AT: 1-14
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 SR CA
 LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.

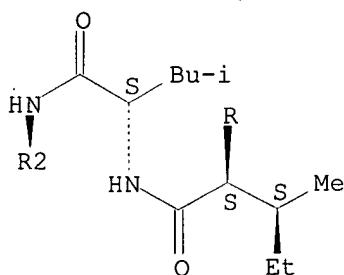
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1 REFERENCES IN FILE CA (1957 TO DATE)
1 REFERENCES IN FILE CAPLUS (1957 TO DATE)

REFERENCE 1: 126:46317

L1 ANSWER 18 OF 32 REGISTRY COPYRIGHT 2003 ACS
RN 184903-94-4 REGISTRY
CN L-Serine, L-arginyl-L-valyl-L-.alpha.-aspartyl-L-leucyl-L-arginyl-L-
isoleucyl-L-leucyl-L-leucyl-L-.alpha.-glutamyl-L-tyrosyl-L-tyrosyl-L-
tryptophyl-L-glutamyl- (9CI) (CA INDEX NAME)
FS PROTEIN SEQUENCE; STEREOSEARCH
SQL 14

SEQ 1 RVDLRILLEY YWQS

=====

HITS AT: 1-14

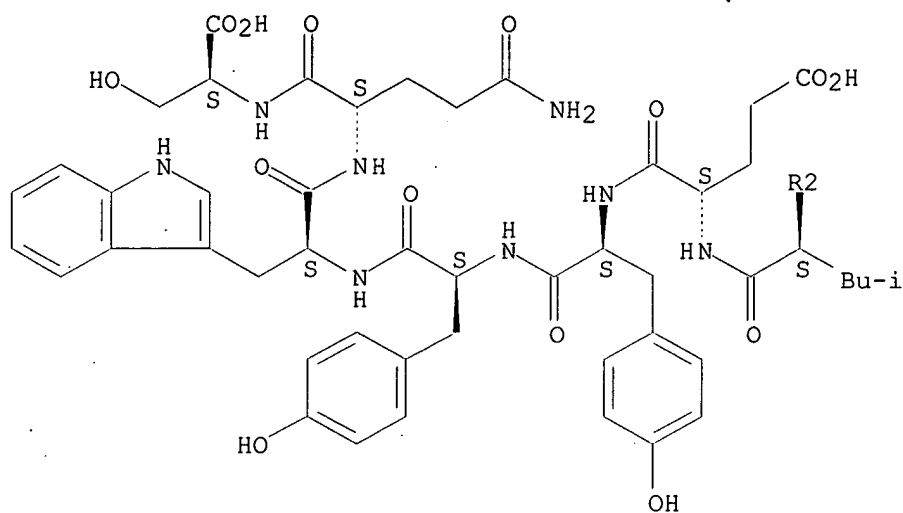
MF C87 H132 N22 O23

SR CA

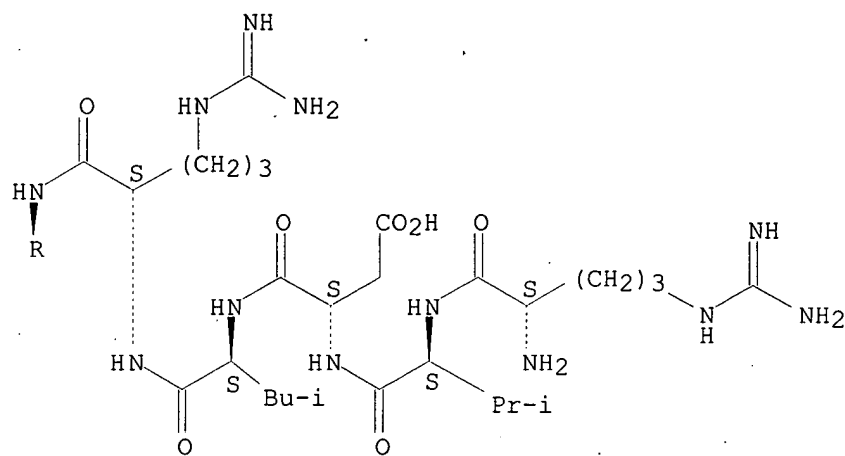
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.

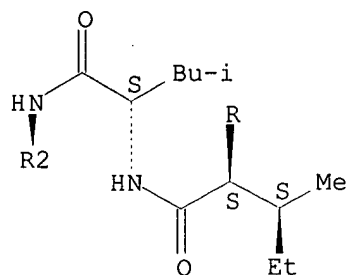
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1 REFERENCES IN FILE CA (1957 TO DATE)
1 REFERENCES IN FILE CAPLUS (1957 TO DATE)

REFERENCE 1: 126:46317

L1 ANSWER 19 OF 32 REGISTRY COPYRIGHT 2003 ACS

RN 184903-93-3 REGISTRY

CN L-Serine, L-arginyl-L-valyl-L-.alpha.-aspartyl-L-leucyl-L-arginyl-L-isoleucyl-L-leucyl-L-leucyl-L-arginyl-L-tyrosyl-L-tyrosyl-L-tryptophyl-L-.alpha.-aspartyl- (9CI) (CA INDEX NAME)

FS PROTEIN SEQUENCE; STEREOSEARCH

SQL 14

SEQ 1 RVDLRILLRY YWDS

=====

HITS AT: 1-14

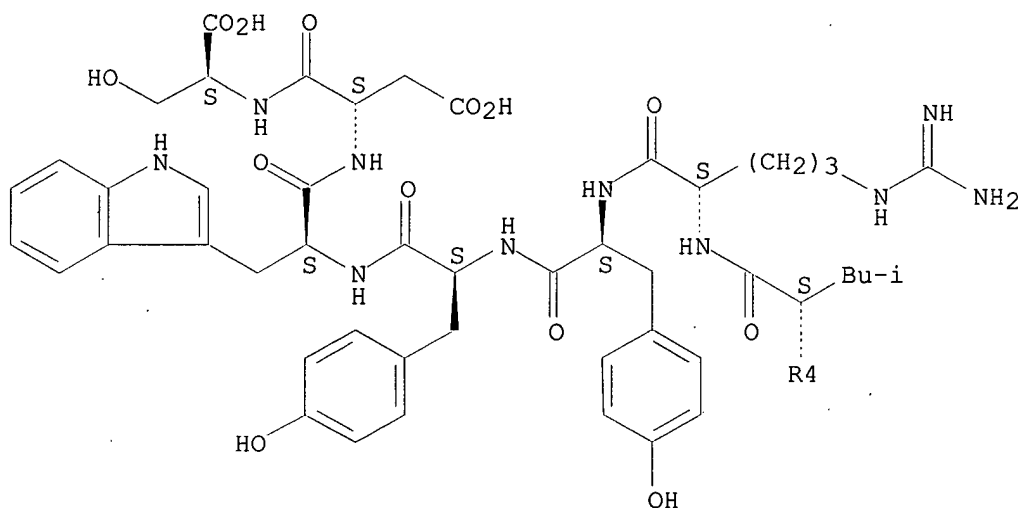
MF C87 H134 N24 O22

SR CA

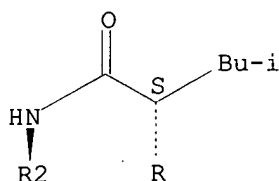
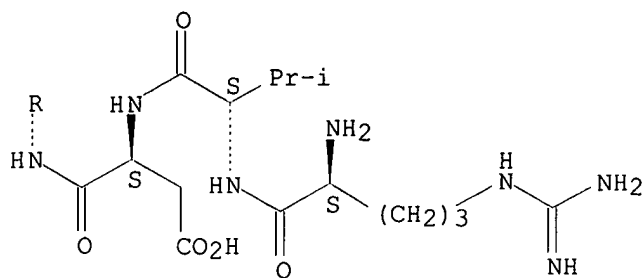
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.

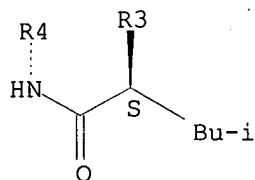
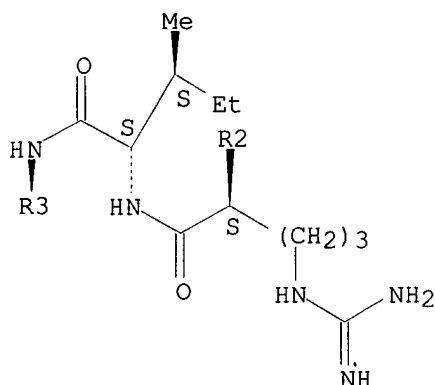
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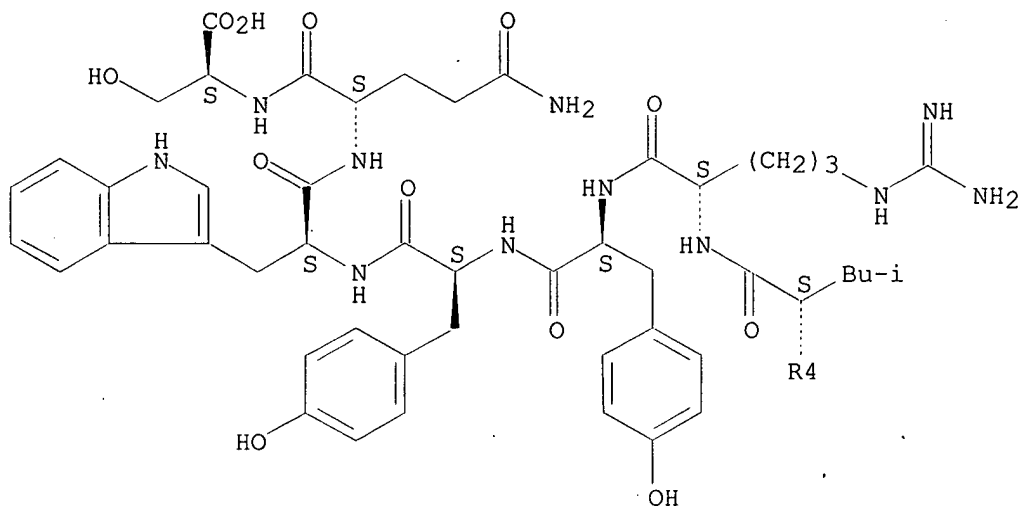
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REFERENCE 1: 126:46317

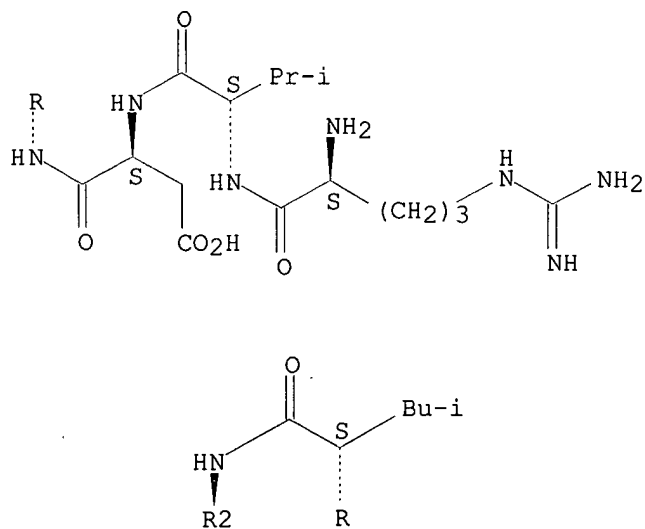
L1 ANSWER 20 OF 32 REGISTRY COPYRIGHT 2003 ACS
 RN 184903-92-2 REGISTRY
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 isoleucyl-L-leucyl-L-leucyl-L-arginyl-L-tyrosyl-L-tyrosyl-L-tryptophyl-L-
 glutamyl- (9CI) (CA INDEX NAME)
 FS PROTEIN SEQUENCE; STEREOSEARCH

LC STN Files: CA, CAPLUS, USPATFULL

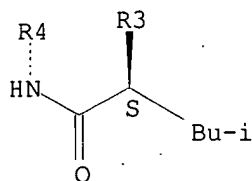
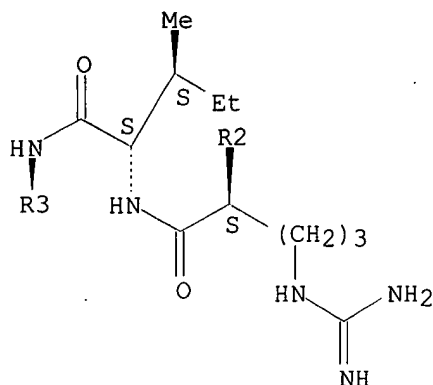
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1 REFERENCES IN FILE CA (1957 TO DATE)
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REFERENCE 1: 126:46317

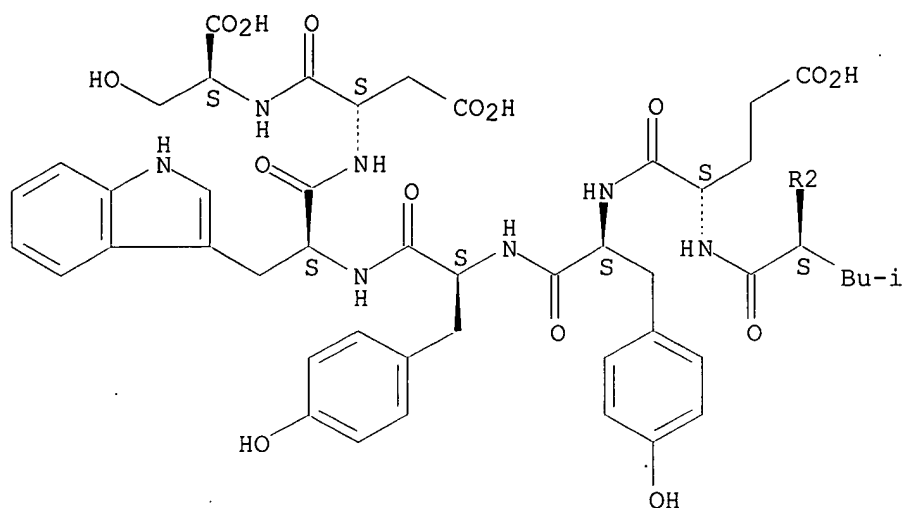
L1 ANSWER 21 OF 32 REGISTRY COPYRIGHT 2003 ACS
 RN 184903-91-1 REGISTRY
 CN L-Serine, L-arginyl-L-valyl-L-.alpha.-aspartyl-L-leucyl-L-arginyl-L-isoleucyl-L-alanyl-L-leucyl-L-.alpha.-glutamyl-L-tyrosyl-L-tyrosyl-L-tryptophyl-L-.alpha.-aspartyl- (9CI) (CA INDEX NAME)
 FS PROTEIN SEQUENCE; STEREOSEARCH
 SQL 14

SEQ 1 RVDLRIALEY YWDS
 =====

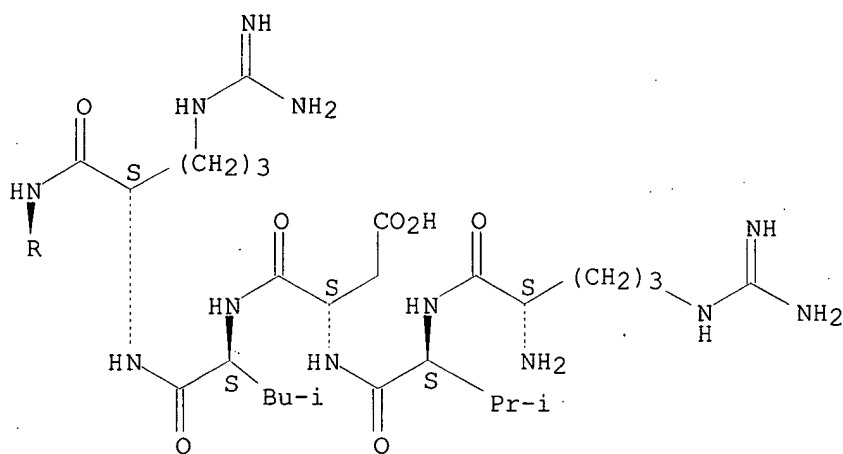
HITS AT: 1-14
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 LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.

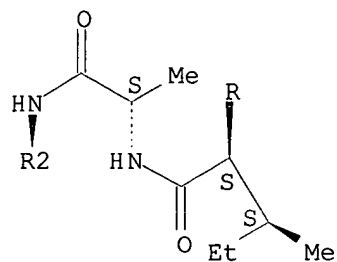
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1 REFERENCES IN FILE CA (1957 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1957 TO DATE)

REFERENCE 1: 126:46317

L1 ANSWER 22 OF 32 REGISTRY COPYRIGHT 2003 ACS

RN 184903-90-0 REGISTRY

CN L-Serine, L-arginyl-L-valyl-L-.alpha.-aspartyl-L-leucyl-L-arginyl-L-isoleucyl-L-alanyl-L-leucyl-L-.alpha.-glutamyl-L-tyrosyl-L-tyrosyl-L-tryptophyl-L-glutamyl- (9CI) (CA INDEX NAME)

FS PROTEIN SEQUENCE; STEREOSEARCH

SQL 14

SEQ 1 RVDLRIALEY YWQS

=====

HITS AT: 1-14

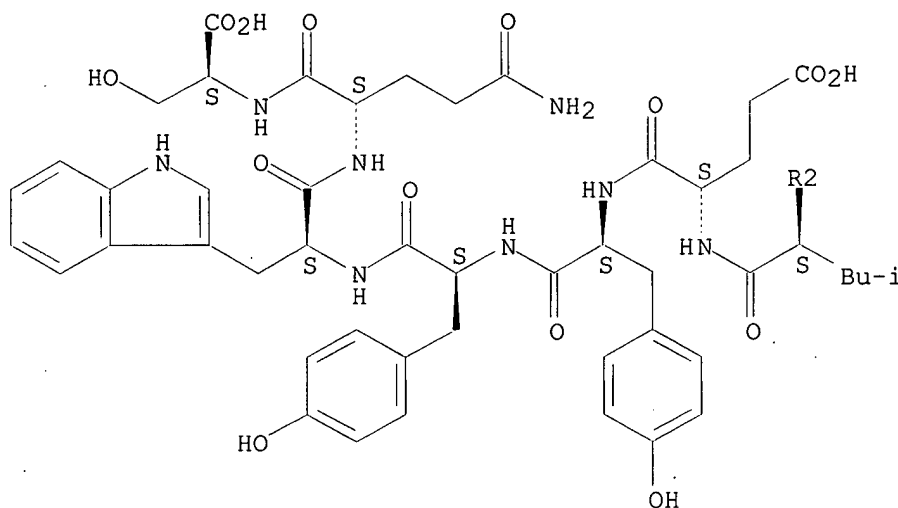
MF C84 H126 N22 O23

SR CA

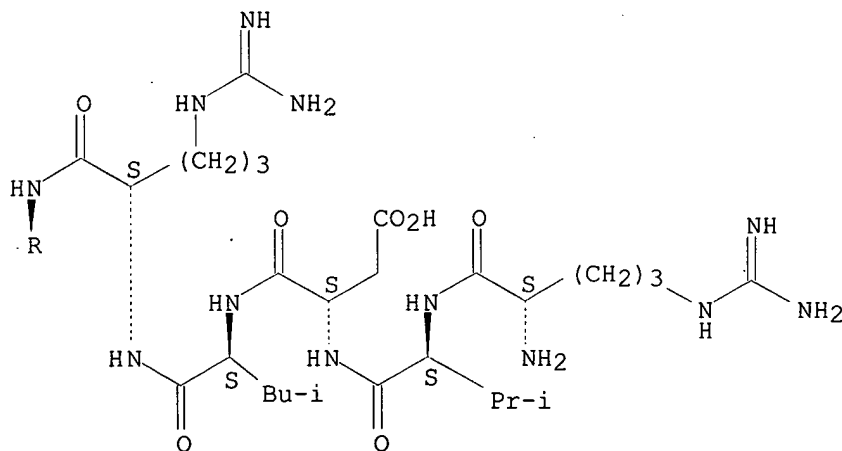
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.

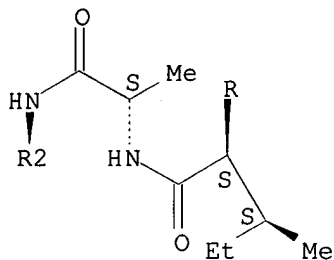
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1 REFERENCES IN FILE CAPLUS (1957 TO DATE)

REFERENCE 1: 126:46317

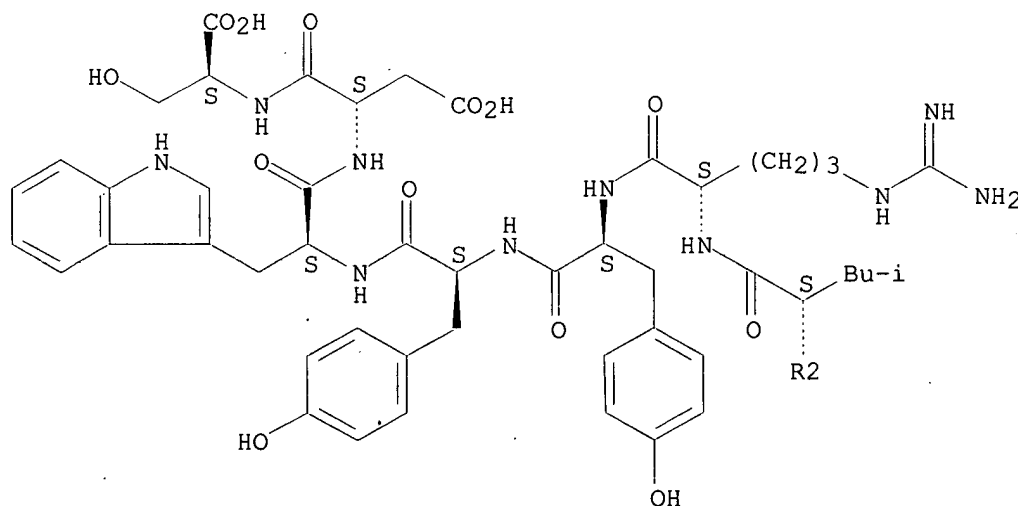
L1 ANSWER 23 OF 32 REGISTRY COPYRIGHT 2003 ACS
RN 184903-89-7 REGISTRY
CN L-Serine, L-arginyl-L-valyl-L-.alpha.-aspartyl-L-leucyl-L-arginyl-L-isoleucyl-L-alanyl-L-leucyl-L-arginyl-L-tyrosyl-L-tyrosyl-L-tryptophyl-L-.alpha.-aspartyl- (9CI) (CA INDEX NAME)
FS PROTEIN SEQUENCE; STEREOSEARCH
SQL 14

SEQ 1 RVDLRIALRY YWDS
=====

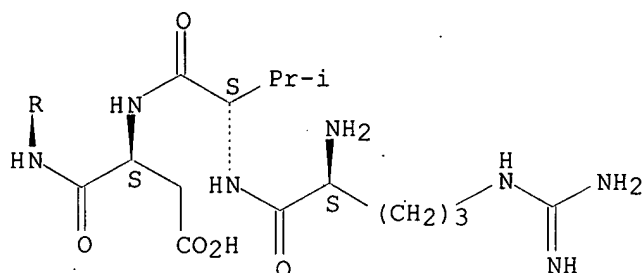
HITS AT: 1-14
MF C84 H128 N24 O22
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.

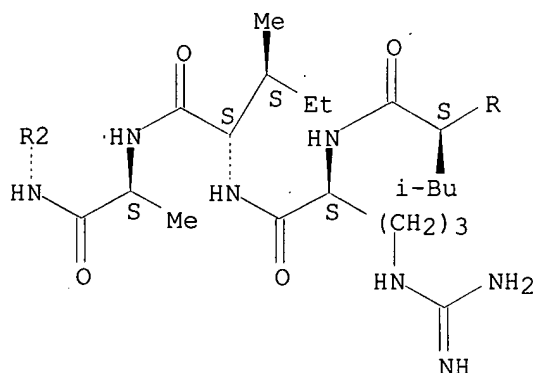
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1 REFERENCES IN FILE CA (1957 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1957 TO DATE)

REFERENCE 1: 126:46317

L1 ANSWER 24 OF 32 REGISTRY COPYRIGHT 2003 ACS
 RN 184903-88-6 REGISTRY
 CN L-Serine, L-arginyl-L-valyl-L-.alpha.-aspartyl-L-leucyl-L-arginyl-L-
 isoleucyl-L-alanyl-L-leucyl-L-arginyl-L-tyrosyl-L-tyrosyl-L-tryptophyl-L-
 glutaminyl- (9CI) (CA INDEX NAME)
 FS PROTEIN SEQUENCE; STEREOSEARCH
 SQL 14

SEQ 1 RVDLRIALRY YWQS

=====

HITS AT: 1-14

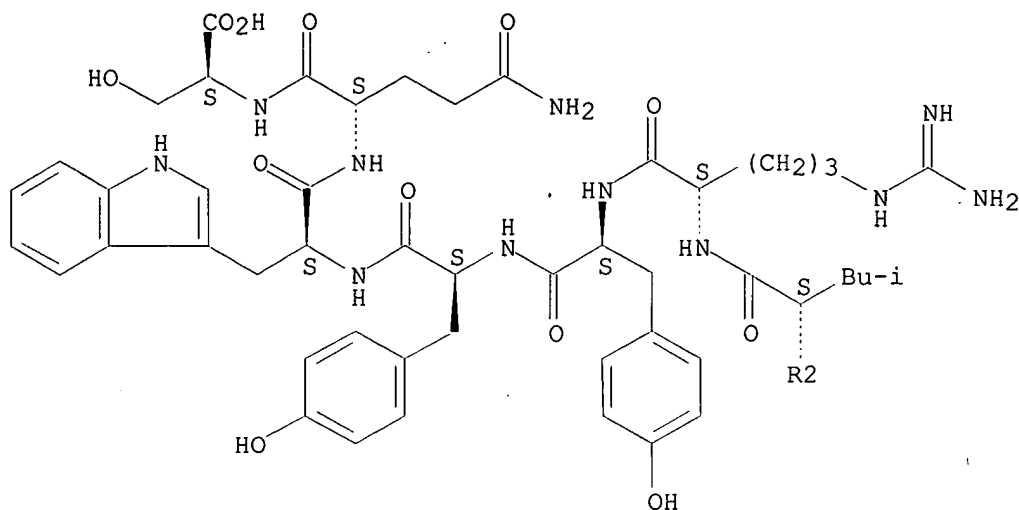
MF C85 H131 N25 O21

SR CA

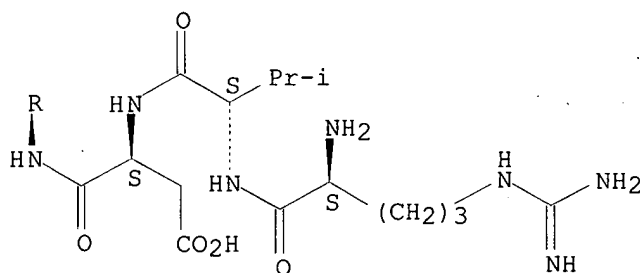
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.

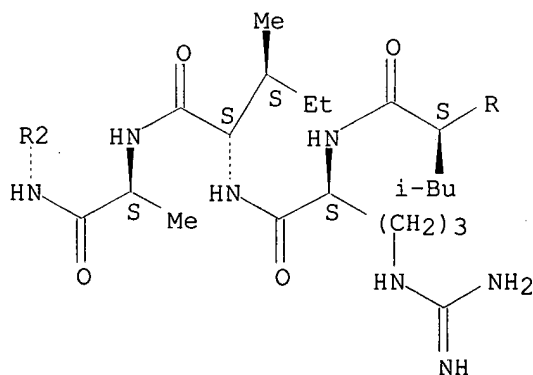
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1 REFERENCES IN FILE CA (1957 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1957 TO DATE)

REFERENCE 1: 126:46317

L1 ANSWER 25 OF 32 REGISTRY COPYRIGHT 2003 ACS
 RN 184903-87-5 REGISTRY

CN L-Serine, L-arginyl-L-valyl-L-asparaginyl-L-leucyl-L-arginyl-L-isoleucyl-L-leucyl-L-leucyl-L-.alpha.-glutamyl-L-tyrosyl-L-tyrosyl-L-tryptophyl-L-.alpha.-aspartyl- (9CI) (CA INDEX NAME)
FS PROTEIN SEQUENCE; STEREOSEARCH
SQL 14

SEQ 1 RVNLRILLEY YWDS
=====

HITS AT: 1-14

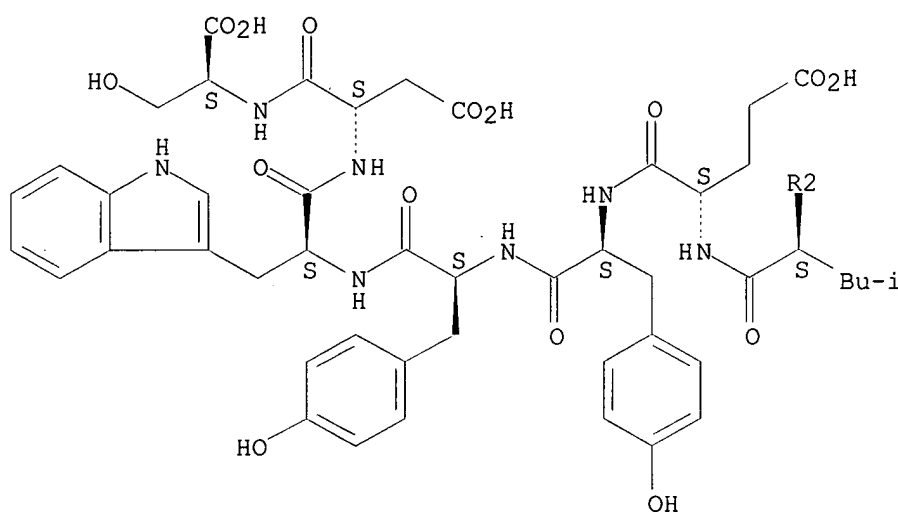
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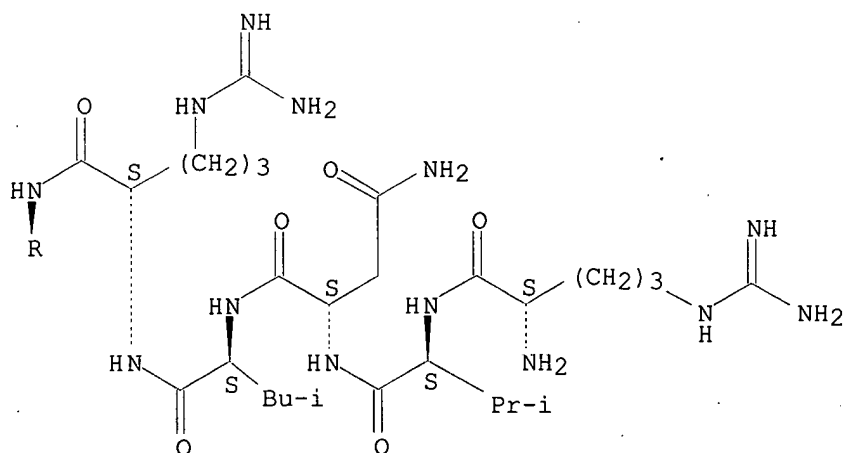
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.

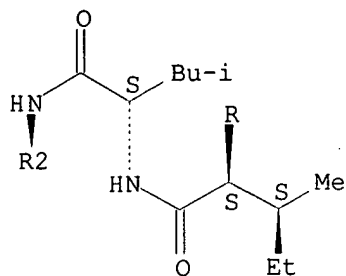
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1 REFERENCES IN FILE CA (1957 TO DATE)
1 REFERENCES IN FILE CAPLUS (1957 TO DATE)

REFERENCE 1: 126:46317

L1 ANSWER 26 OF 32 REGISTRY COPYRIGHT 2003 ACS
RN 184903-86-4 REGISTRY
CN L-Serine, L-arginyl-L-valyl-L-asparaginyl-L-leucyl-L-arginyl-L-isoleucyl-L-leucyl-L-leucyl-L-.alpha.-glutamyl-L-tyrosyl-L-tyrosyl-L-tryptophyl-L-glutamyl- (9CI) (CA INDEX NAME)
FS PROTEIN SEQUENCE; STEREOSEARCH
SQL 14

SEQ 1 RVNLRILLEY YWQS
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HITS AT: 1-14

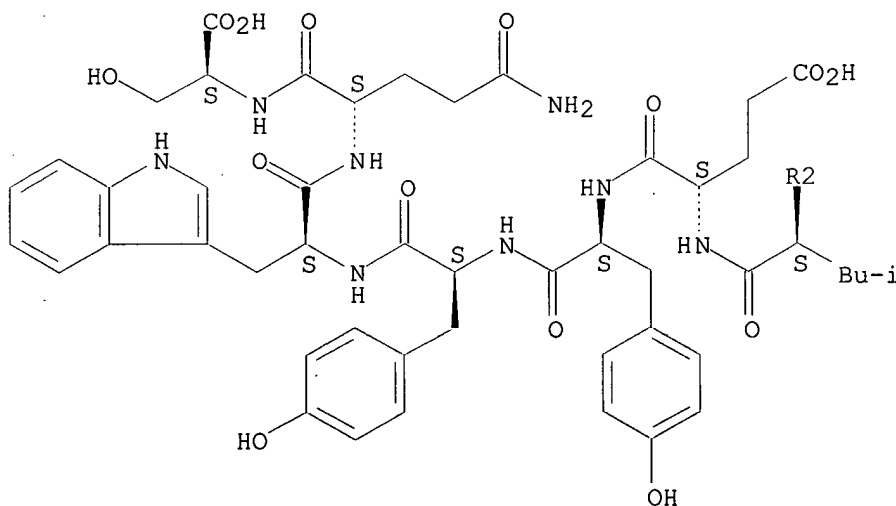
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SR CA

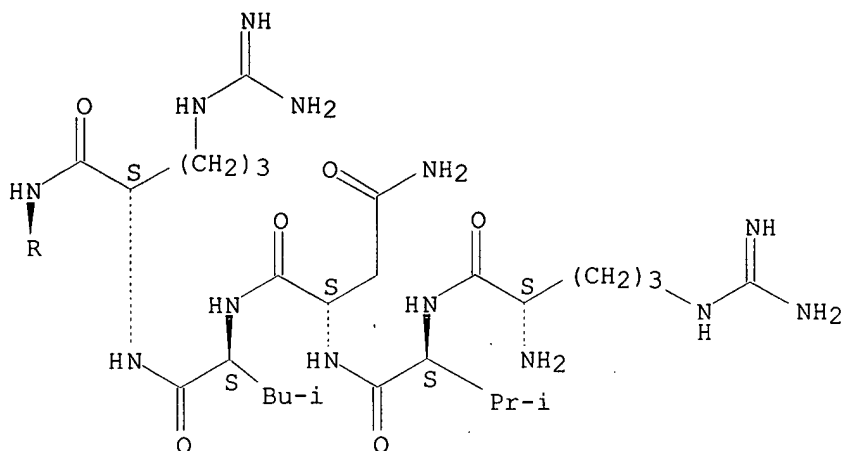
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.

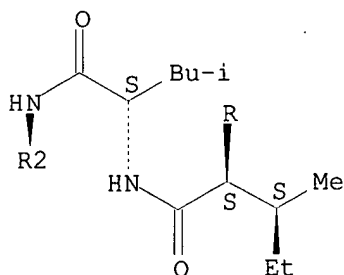
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1 REFERENCES IN FILE CA (1957 TO DATE)
1 REFERENCES IN FILE CAPLUS (1957 TO DATE)

REFERENCE 1: 126:46317

L1 ANSWER 27 OF 32 REGISTRY COPYRIGHT 2003 ACS
RN 184903-85-3 REGISTRY
CN L-Serine, L-arginyl-L-valyl-L-asparaginyl-L-leucyl-L-arginyl-L-isoleucyl-L-leucyl-L-leucyl-L-arginyl-L-tyrosyl-L-tyrosyl-L-tryptophyl-L-.alpha.-aspartyl- (9CI) (CA INDEX NAME)
FS PROTEIN SEQUENCE; STEREOSEARCH
SQL 14

SEQ 1 RVNLRILLRY YWDS

=====

HITS AT: 1-14

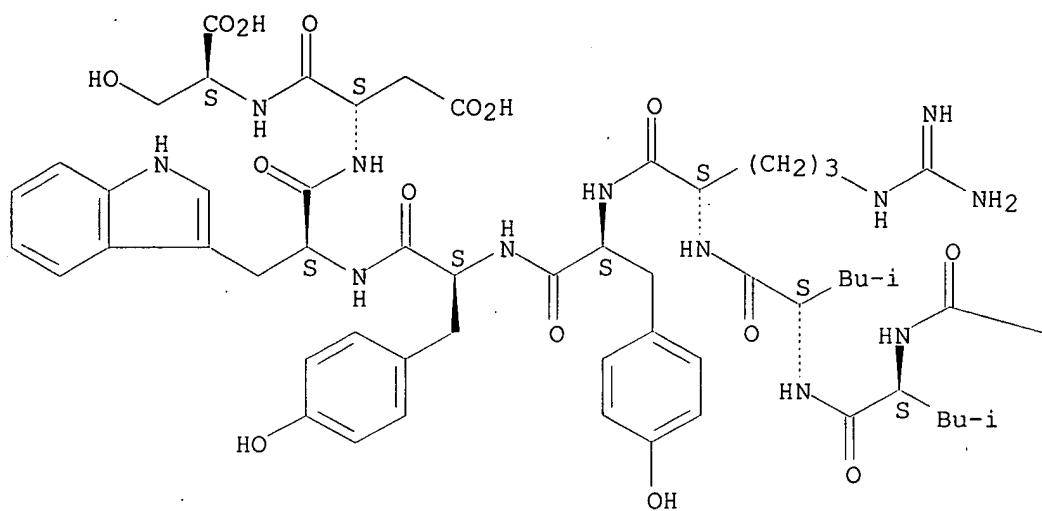
MF C87 H135 N25 O21

SR CA

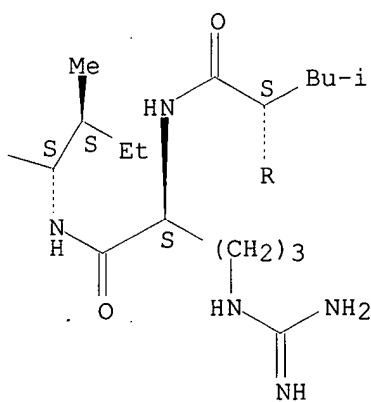
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.

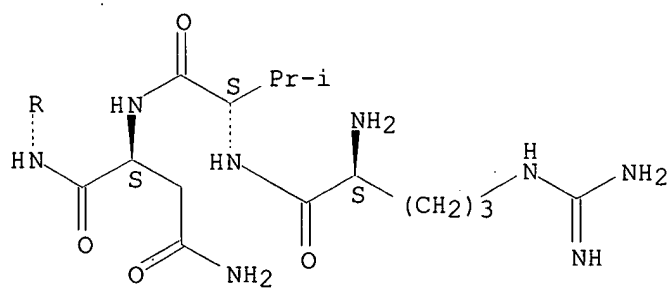
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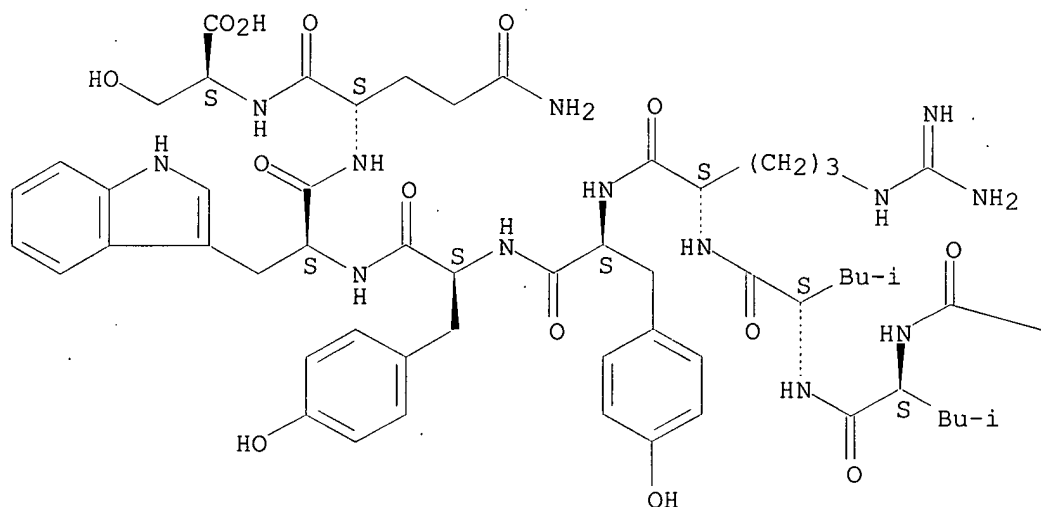
L1 ANSWER 28 OF 32 REGISTRY COPYRIGHT 2003 ACS
RN 184903-83-1 REGISTRY
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(9CI) (CA INDEX NAME)
FS PROTEIN SEQUENCE; STEREOSEARCH
SQL 14

SEQ 1 RVNLRILLRY YWQS
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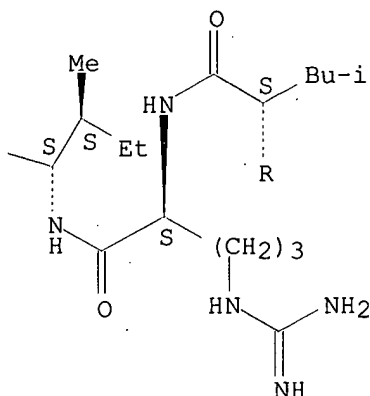
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SR CA
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.

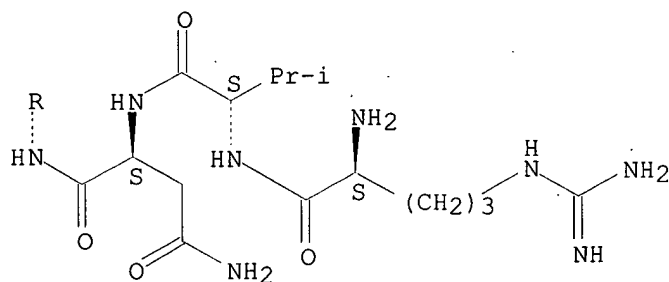
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1 REFERENCES IN FILE CA (1957 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1957 TO DATE)

REFERENCE 1: 126:46317

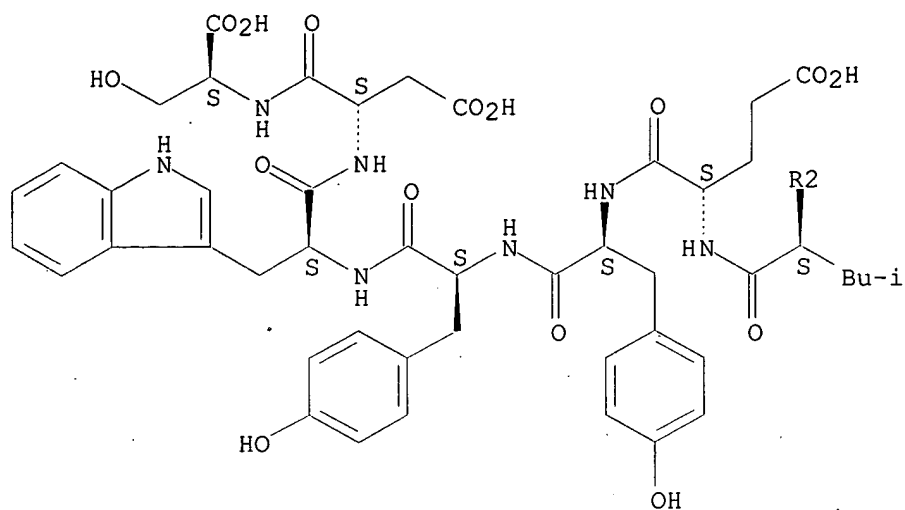
L1 ANSWER 29 OF 32 REGISTRY COPYRIGHT 2003 ACS
 RN 184903-82-0 REGISTRY
 CN L-Serine, L-arginyl-L-valyl-L-asparaginyl-L-leucyl-L-arginyl-L-isoleucyl-L-alanyl-L-leucyl-L-.alpha.-glutamyl-L-tyrosyl-L-tyrosyl-L-tryptophyl-L-.alpha.-aspartyl- (9CI) (CA INDEX NAME)
 FS PROTEIN SEQUENCE; STEREOSEARCH
 SQL 14

SEQ 1 RVNLRIALEY YWDS
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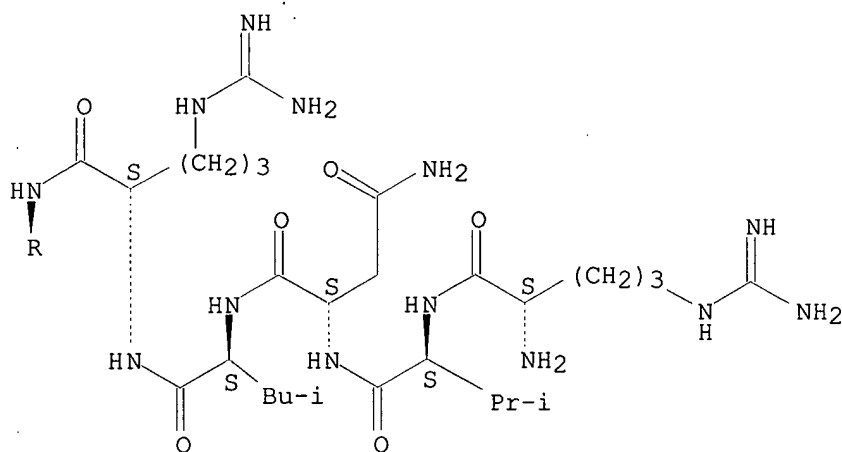
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 SR CA
 LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.

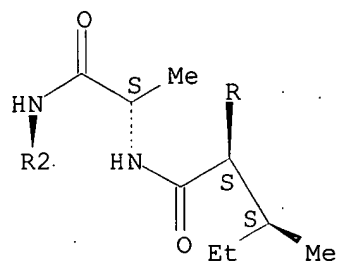
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1 REFERENCES IN FILE CA (1957 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1957 TO DATE)

REFERENCE 1: 126:46317

L1 ANSWER 30 OF 32 REGISTRY COPYRIGHT 2003 ACS

RN 184903-81-9 REGISTRY

CN L-Serine, L-arginyl-L-valyl-L-asparaginyl-L-leucyl-L-arginyl-L-isoleucyl-L-alanyl-L-leucyl-L-.alpha.-glutamyl-L-tyrosyl-L-tyrosyl-L-tryptophyl-L-glutamyl- (9CI) (CA INDEX NAME)

FS PROTEIN SEQUENCE; STEREOSEARCH

SQL 14

SEQ 1 RVNLRIALEY YWQS

HITS AT: 1-14

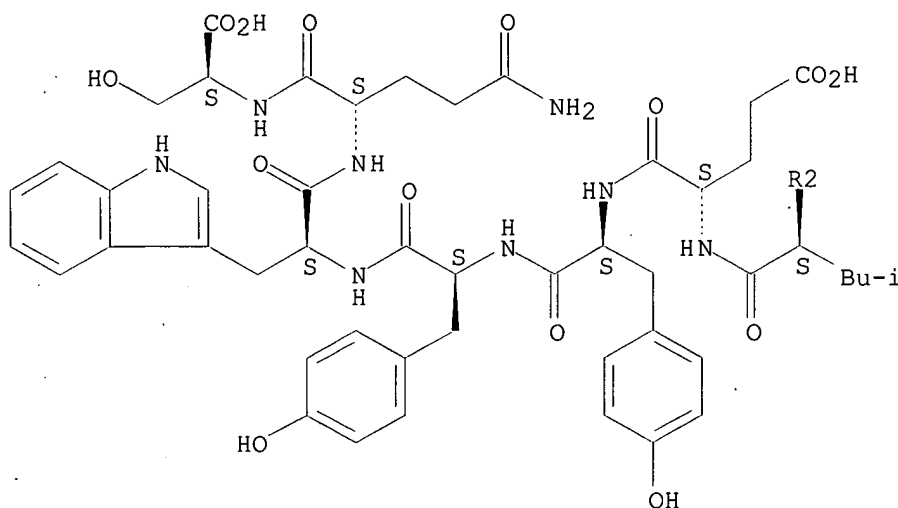
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SR CA

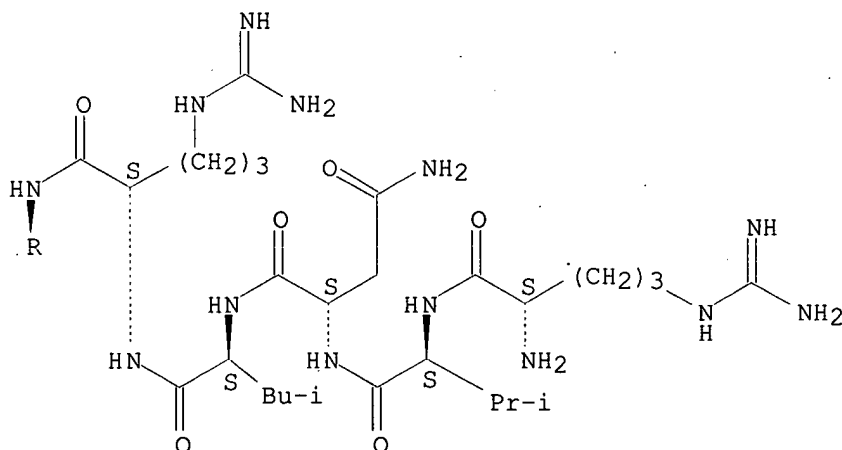
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.

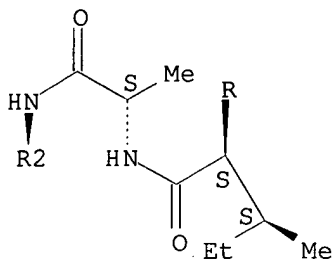
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1 REFERENCES IN FILE CA (1957 TO DATE)
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REFERENCE 1: 126:46317

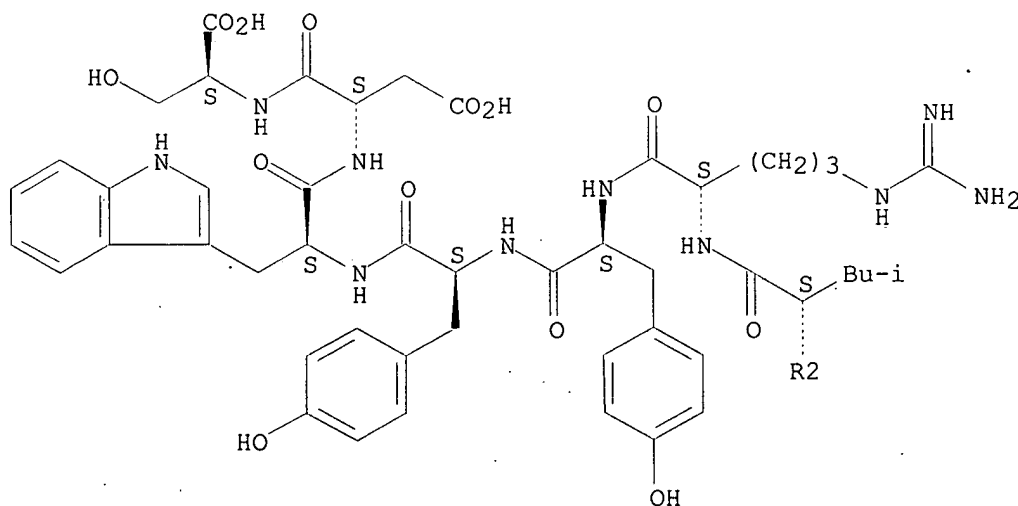
L1 ANSWER 31 OF 32 REGISTRY COPYRIGHT 2003 ACS
 RN 184903-80-8 REGISTRY
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 FS PROTEIN SEQUENCE; STEREOSEARCH
 SQL 14

SEQ 1 RVNLRIALRY YWDS
 =====

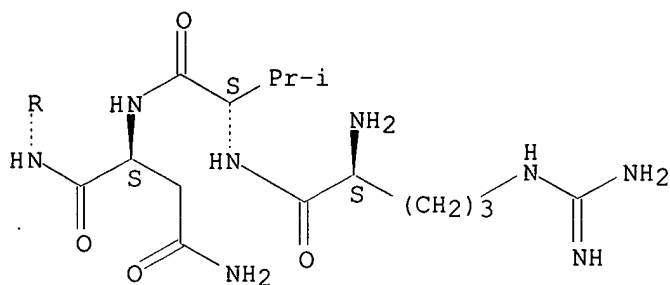
HITS AT: 1-14
 MF C84 H129 N25 O21
 SR CA
 LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.

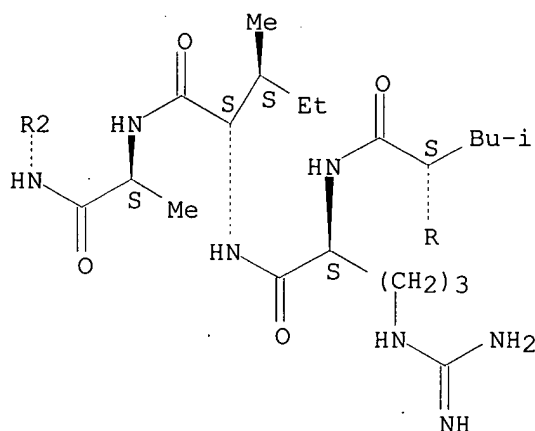
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1 REFERENCES IN FILE CA (1957 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1957 TO DATE)

REFERENCE 1: 126:46317

L1 ANSWER 32 OF 32 REGISTRY COPYRIGHT 2003 ACS
 RN 184903-79-5 REGISTRY
 CN L-Serine, L-arginyl-L-valyl-L-asparaginyl-L-leucyl-L-arginyl-L-isoleucyl-L-alanyl-L-leucyl-L-arginyl-L-tyrosyl-L-tyrosyl-L-tryptophyl-L-glutaminyl-(9CI) (CA INDEX NAME)
 FS PROTEIN SEQUENCE; STEREOSEARCH
 SQL 14

SEQ 1 RVNLRIALRY YWQS

HITS AT: 1-14

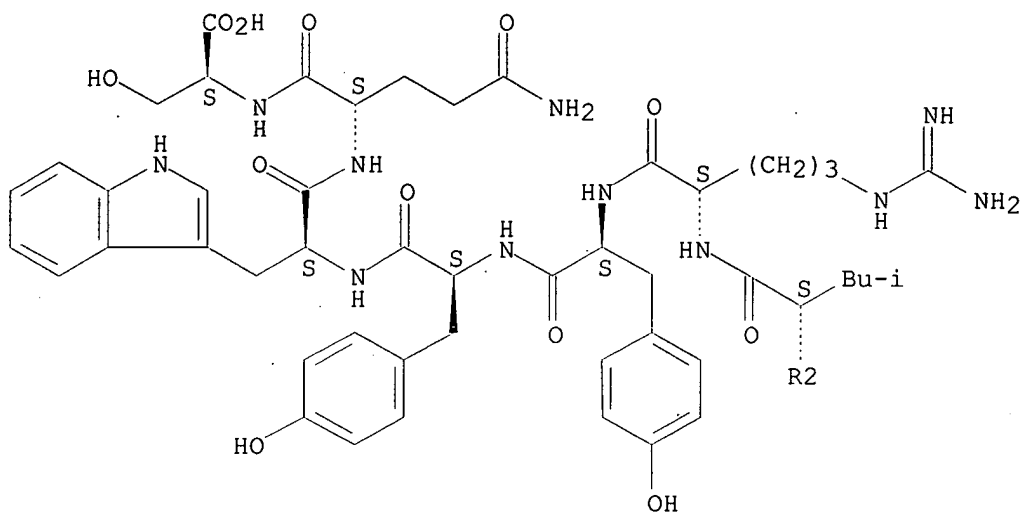
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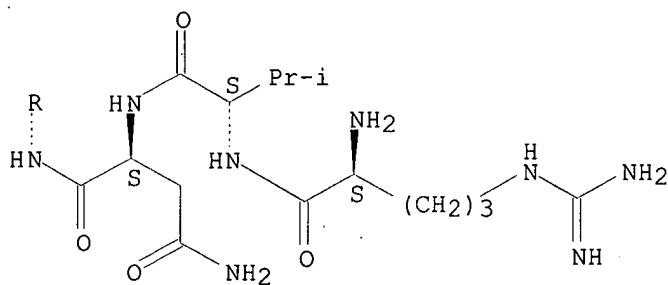
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.

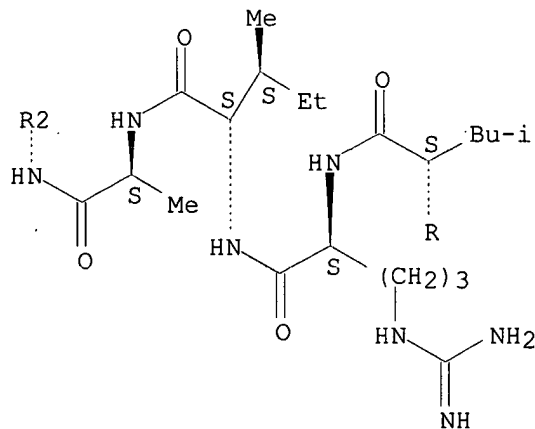
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1 REFERENCES IN FILE CA (1957 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1957 TO DATE)

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